

EDITORIAL

Make the best of your Start-Up Day

A Walt Disney's character once said "The world is often unkind to new talent, new creations; the new needs friends".

Today, we all want to share the same vibe, the same pioneering spirit and passion for what is not yet and what ought to be. Today you are among friends.

The Forum EPFL is proud to present a renewed and improved Start-Up Day for its 9th edition, designed for all the start-ups out there entering the ever-changing business world. Today, it is our pleasure to bring to you and welcome 75 start-ups from different fields and backgrounds.

On Tuesday October 10th, the Start-Up Day will represent the best deal for start-ups and students to establish a first contact, further discover their profiles, and start working together.

Since the first steps of preparation, and in the continued spirit of the Innovation Night, we dedicate this day to the students who want to go on an adventure and found a start-up during their studies. The "How to get started?" conference will begin with a business model crash course and great tips for a fruitful elevator pitch.

Sometimes it happens; sometimes it works; sometimes a small idea grows and thrives. The idea that came to life around a couple of beers on the corner of a napkin can become a growing business. The Start-Up Success Stories are dedicated to those who wrote them. They are here to share their experiences and challenges with you.

Finally, our Empowering People conference is a call to every one of you who wants to roll up their sleeves and get things done: «who, where, how» is the motto.

As a summary, we can only urge you to hold tight to this book. It will be your Swiss knife for today's dive into a world of courage, inspiration, and passion in order to create tomorrow.

Greta Murtas & Adrien Colella
Start-Up Relations 2017

PROGRAM

09:00 - 17:00

Stands & Networking Lounge

10:00 - 11:00

Startup Success Stories



12:00 - 13:30

“Women in the start-up world”

by Lisa Chuma, founder of Women's EXPO Switzerland

“Switzerland, the start-up nation?”

by Hervé Lebret, Head of Start-Up unit at Innogram

“Lessons learned from a career implementing and driving change”

by Niclas Neglen, CFO HSBC Private Bank EU

14:00 - 15:00

Business Model crash course

by Philippe Lambinet, CEO at Cogito Instruments

Elevator Pitch crash course

15:00 - 16:30

Startup Success Stories



17:00 - 18:30

Networking Cocktail

START-UP DAY

Pour cette 35e édition du Forum EPFL, nous avons le plaisir de reconduire et de renouveler la Start-Up Day, journée consacrée à l'innovation, aux nouvelles technologies et à l'entrepreneuriat.

Stands

Durant toute la journée, au niveau « garden », vous avez l'occasion de rencontrer les fondateurs de 75 start-up. Vous pouvez profiter de cette occasion unique pour établir un premier contact fort en leur rendant visite directement sur leurs stands.

Start-Up Success Stories

Fonder une start-up est une aventure passionnante et riche en enseignements. Cette année, quatre entrepreneurs aguerris viendront partager avec vous leur histoire. Ce sera l'occasion pour eux de parler des défis rencontrés lors de la création de leur start-up, ainsi que les leçons qu'ils ont tirées de cette expérience unique.

Conférences

Vous êtes invité à 12h à la conférence Empowering People. Lisa Chuma, fondatrice de Women's EXPO Switzerland, discutera de l'impact que peuvent avoir les femmes dans le monde des start-up. Hervé Lebret, responsable de l'unité Start-up chez Innogrant se penchera sur l'attractivité de la Suisse pour le développement d'entreprises grâce à un écosystème mêlant savoir-faire technique et compétitivité. Enfin Niclas Neglen, CFO de HSBC Private Banking aura l'occasion de vous communiquer sa passion, en vous parlant de sa carrière et en partageant son expérience professionnelle.

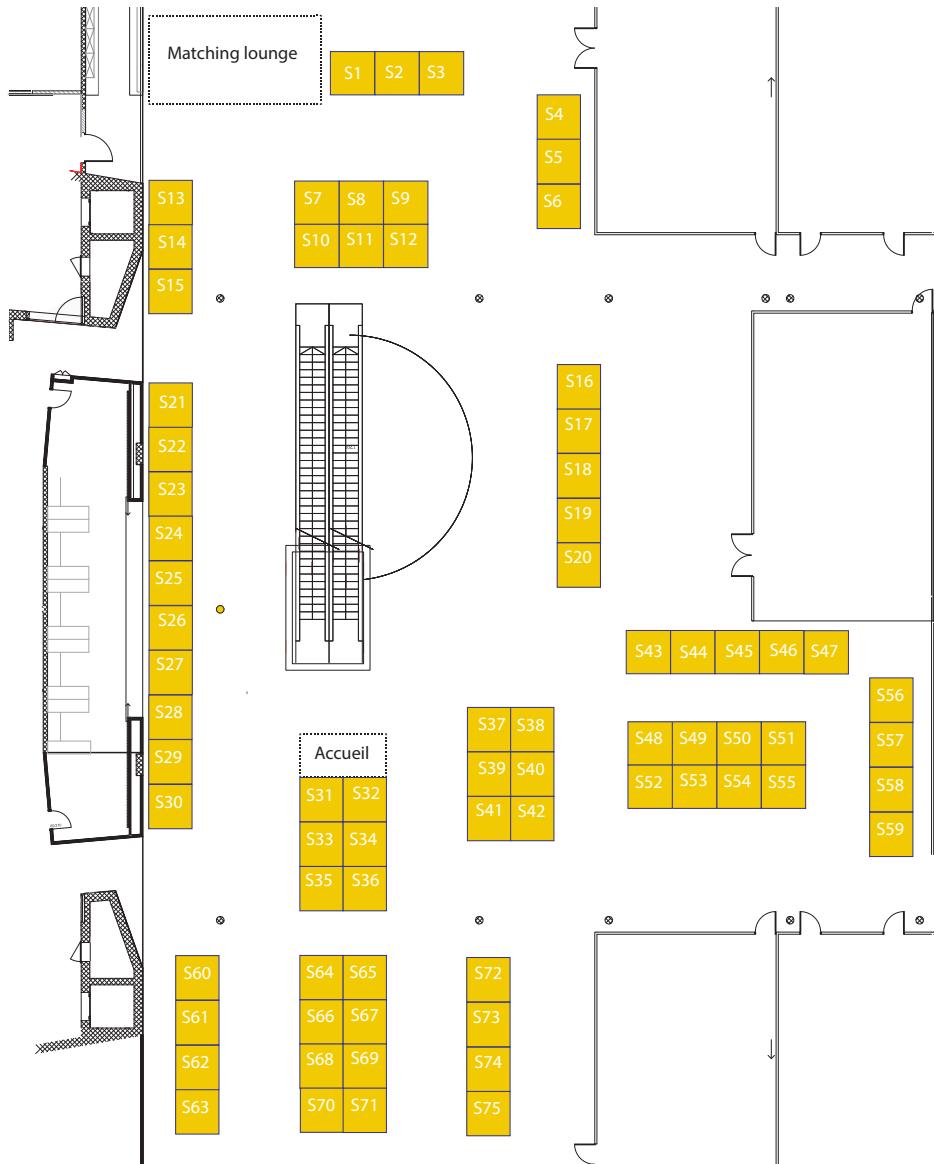
“How to get started?”

Dans le même esprit que l'Innovation Night, vous aurez l'opportunité de donner une impulsion à vos idées en participant à la conférence “How to get started ?”. Comment établir un bon “Business model”, afin d'assurer la pérennité de son entreprise? Comment délivrer un “Elevator Pitch” capable d'attirer les investisseurs?

Venez trouver vos réponses à 14:15 en salle 1C.

PLAN MARDI 10

NIVEAU GARDEN



SPEAKERS

EMPOWERING PEOPLE

“Women in the start-up world”



Lisa Chuma

founder of Women's EXPO Switzerland

Biography:

Lisa Chuma educates and empowers female change makers in business how they can successfully secure media interviews for themselves and their businesses. Female change makers who want to be visible, known for something and impact the world. She recently launch the GET YOURSELF FEATURED LAB with the vision of making it the first point of contact and reference for journalists/editors/bloggers around the world who are looking for influential female change makers in business to write about or interview. Based in Zug, Switzerland, she was born in Zimbabwe and moved to the UK when she was 16. She graduated from

the University of East London. Arrived in Switzerland in 2011 and within 18 months launched the first and only exhibition for women in Switzerland - the Women's Expo Switzerland.

Description:

There are many ways to market your business and most of them involve paying for advertisements. But there is one way that is completely free and easy to implement, but often ignored – getting featured in the media. If you want your business mentioned once, use advertising. If you want to get your business being talked about many times get publicity. Tell a story that your potential clients can connect with. Get out there and let them know you exist.

EMPOWERING PEOPLE

“Switzerland, the start-up nation?”



Hervé Lebret

Head of Start-Up unit at Innogrant

Biography:

Hervé Lebret has been working in the start-up world for more than 20 years. Since 2005, he has been in charge of the support to start-up creation at EPFL, the Swiss Federal Institute of Technology in Lausanne. He was before working at Index Ventures, a pan-European venture capital firm which invested in Skype, mysql, Numeritech, Virata, Genmab. He used that experience to write in 2007 the book «Start-Up, what we may still learn from Silicon Valley» and the blog www.startup-book.com. Since 2010, he has also been doing research on high-tech start-ups with a particular focus on Silicon Valley and Stanford University. Lebret was originally trained in science and engineering, he is a graduate of Ecole Polytechnique (1987) and Stanford University (1990). He was a researcher in applied mathematics until he switched to venture capital in 1997.

Description:

What's a start-up nation? Silicon Valley, Israel and now France claim to be such. We will discuss what are the critical ingredients of high-tech entrepreneurship and if Switzerland can also claim to be a new start-up nation.

EMPOWERING PEOPLE

“Lessons learned from a career implementing and driving change”



Niclas Neglen
CFO HSBC Private Bank EU

Biography:

Niclas is the CFO and Business Finance leader for HSBC Private Bank in the EU. Niclas has a strong experience with 15 years in financial services but also industrial experience at General Electric (GE) and HSBC. Niclas spent the first 8 years of his career within GE's career accelerating leadership programs building operational, financial and leadership expertise across the globe in various industries. Thereafter Niclas has held various CFO and Change/Transformation roles. He also holds a M.Sc. from the Stockholm School of Economics and currently lives in London.

Description:

The definition of innovation is to «make changes in something established, especially by introducing new methods, ideas, or products.» Niclas will give his views on how to successfully navigate a career driving change and working in teams to build better, more innovative and change focused organisations. Leveraging experiences leading Leadership Development programs and multicultural organisations and teams, Niclas will discuss practical approaches and tools that can be used to prepare graduates for a successful career innovating.

START-UP SUCCESS STORIES

Gamaya



Yosef Akhtman
founder of Gamaya

Biography:

Yosef Akhtman is a scientist and inventor with extensive experience in applied research spanning the fields of remote sensing, mobile robotics and environmental monitoring. Yosef has a passion for solving real-world problems with cutting-edge technology, such as the hyperspectral remote sensing. Yosef has authored a book, multiple patents, as well as over fifty scientific publications.

Description:

Gamaya is a crop analytics company that empowers farmers with in-depth information about their land and crops. We utilise a unique combination of sophisticated sensing and computational methods, including airborne hyperspectral imaging, satellite observations and machine learning to help farmers significantly improve the efficiency, productivity and sustainability of their businesses. Gamaya helps farmers to use less water, fertilisers, chemicals and fuel; improve the quality and quantity of the their production; as well as reduce the risks associated with drought, extreme weather conditions and climate change.

Ranking:

6th Start-Up of Switzerland from Swiss startup (TOP 100) - 2017



START-UP SUCCESS STORIES

L.E.S.S.



Yann Tissot
founder of L.E.S.S.

Biography:

Yann Tissot is the inventor of the core technology. He holds a PhD in Optics from the Swiss Federal Institute of Technology (EPFL) and gained additional knowledge on systems management and entrepreneurship at Oxford University and the Babson College in Boston. Yann has an extensive network in the industry of optics and telecommunication and gained strong skills in team leading and go-to-market in the field of optics, telecom and space technologies.

Description:

L.E.S.S. designs, produces and sells technical lighting systems integrating a unique technology: a nanoactive optic fibre. The company's clients are leaders in the optical field, the watchmaking industry, and the automotive sector.

Ranking:

2nd best Start-Up of Switzerland from Swiss startup (TOP 100) - 2017

LESS
just brilliant

START-UP SUCCESS STORIES

Bestmile



Raphael Gindrat

founder of Bestmile

Biography:

Raphael Gindrat is the CEO and Co-Founder of BestMile. Raphael holds a Master's degree in Civil Engineering with a specialisation in Transportation from the Swiss Federal Institute of Technology in Lausanne (EPFL). His expertise comes from his early involvement in the world of autonomous mobility. He worked for the EPFL's vice-presidency where he tested and operated one of the first autonomous vehicle prototype available in Europe and was actively involved in the European project CityMobil2.

Description:

BestMile is a technology company providing distributed and highly scalable cloud technology leveraging the full potential of autonomous vehicles to tackle global mobility challenges. With offices in San Francisco (USA), Lausanne (Switzerland) and London (UK), BestMile commercialises the first platform allowing the intelligent operation and optimisation of autonomous vehicle fleets, regardless of their brand or type. BestMile's platform enables autonomous vehicles to work together as a fleet and allows mobility providers to deploy, operate and scale autonomous mobility services.

Ranking:

7th Start-Up of Switzerland from Swiss startup (TOP 100) - 2017



START-UP SUCCESS STORIES

Eve Sleep



Kuba Wieczoreksef
founder of Eve Sleep

Biography:

Kuba Wieczorek is the co-Founder of eve Sleep and went through many stages of equity funding, before recently taking the company public and floating on the London AIM market. Kuba started his career working for J Walter Thomson advertising agency way back in the 1990's. He went on to work for various London creative ad agencies for the next 15 years before landing a job at Channel 4 as Head of Sports Marketing - Kuba led the team that created the globally award winning 2012 Superhumans campaign for the Paralympic Games. Kuba left Channel 4 in 2014 to create eve Sleep with his cousin Jas. With Kuba's background in building brands and Jas' background in creating fast growth e-commerce companies, eve has seen unprecedented growth since launch.

Description:

eve believes in the perfect start. With the aim of designing sleep products that are beautifully simple and simply beautiful, eve promises a more energised morning and productive day thanks to the belief that every great day starts the night before.

Founded in London, UK and now established across 14 countries in Europe, eve's ambition is to re energize the tired sleep industry by offering a more convenient, customer-first service and superior products that don't compromise quality for price.

Ranking:

Best Start-Up of UK from UK startup (TOP 100) - 2017

The logo for eve, featuring the word "eve" in a lowercase, sans-serif font inside a yellow semi-circle.

HOW TO GET STARTED?

“ Business Model crash course ”



Philippe Lambinet
CEO at *Cogito Instruments*

Biography:

Philippe Lambinet has been more than 35 years in the Semiconductors and Electronics Systems industry.

He was Chief Strategy Officer at STMicroelectronics and General Manager of their Digital Products Sector. He also co-founded several startups in Switzerland, one of which had a very successful IPO on Zurich Stock Exchange in 2005.

More recently, in 2016, Philippe co-founded Cogito Instruments in Geneva. Cogito gives intelligence to Machines. Cogito products provide machine learning and pattern recognition capabilities to Industry 4.0 machines for inspection, robotics, monitoring and predictive maintenance applications. Philippe also provides consulting to innovative companies and investors in the high-tech sectors to help them define their strategy and development.

Description:

The conference will present the business parameters to take into account while creating a start-up. The Business Canvas method will be used to explain the different questions you definitely must answer before starting.



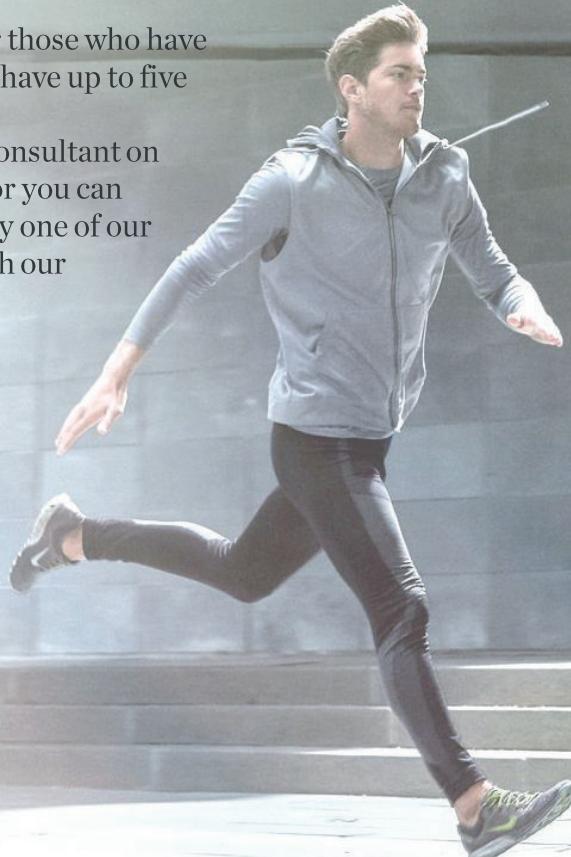
Profils des start-up participantes à la Start-Up Day

START-UP

Welcome to the Home of the Young Professionals!

We offer jobs for students or those who have completed their studies and have up to five years of work experience.

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academicwork.ch

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ACADEMIC WORK.

HOME OF THE YOUNG PROFESSIONALS

Stand S75

Contact	Languages	French, English
Florence Thellier Rue des Deux-Ponts 14 1205 Geneva, Suisse florence.thellier@academicwork.ch http://www.academicwork.ch/	Location	Geneva and Lausanne
Number of employees		26
Year of foundation		2007

Description

WELCOME TO THE HOME OF THE YOUNG PROFESSIONALS

From 0 to 5 years of experience we work hard to fill the gap between the young talents and the corporate world. We create proximity relationships with the young professionals through coaching, quality follow-up and understanding of their needs. We believe in skills and potential more than in experience.

Our clients, the companies who want to recruit a young professional, use our service because they know we are in contact with tomorrow's talents. We work with all types of companies: start-ups and multinational firms, in all sectors (but only for white collars jobs).

Visit us on www.academicwork.ch, Facebook and LinkedIn !

Fields of activities: Staffing services for young professionals

Employment offers	Required profiles
http://www.academicwork.ch/fr/jeunes-professionnels/offres	Young professionals: students, graduates, professionals with up to 5 years of work experience



Stand S33

Contact	Langues	Français, Anglais, Allemand
David Deillon Route de Pampigny 12 1143 Apples, Suisse david@alogo-analysis.ch http://www.alogo-analysis.ch	Lieux	Apples
Nombres d'employés		3
Année de fondation		2016

Description

Alogo Analysis SA propose des statistiques avancées dans le milieu du sport équestre. Grâce à un logiciel et une technologie innovante développés pour les compétitions de saut d'obstacle, nous fournissons un système unique qui permet d'améliorer la compréhension et l'intérêt du public pour cette discipline.

Alogo MOVE est un capteur novateur qui offre aux cavaliers la possibilité d'analyser avec précision les mouvements du cheval lors de séances d'entraînement ou lors de compétitions. L'objectif est de leur fournir un outil qui leur permet de visualiser les données de leurs sessions afin d'appréhender de manière optimale leurs performances, en vue de les améliorer.

Activité spécifique: Sport Analytics dans le milieu équestre

Propositions d'embauche	Profils recherchés
	Personnes motivées désirant intégrer une jeune startup dans le milieu des sports équestres.



Stand S1

Contact	Langues	Français, Anglais
Aurelien Soccard +41 78 694 94 43 aurelien@apety.ch	Lieux	Meyrin (GE), Lausanne (VD)
Nombres d'employés	3	
Année de fondation		

Description

Fini les attentes interminables pour passer sa commande, attendre que ses plats arrivent, ou encore courir après le serveur pour pouvoir payer son addition. Tout cela est désormais de l'histoire ancienne !

Grâce à Apety, vous pouvez commander à l'avance votre repas où que vous soyez et ceci, dans le restaurant de votre choix. Invitez ensuite simplement vos amis ou collègues et appréciez pleinement, une fois arrivés, cette expérience culinaire, sans aucune contrainte de temps. Une fois votre repas terminé, quittez le restaurant sans attendre, le paiement de l'addition est automatiquement pris en charge par l'application.

Apety est disponible d'ores et déjà à Genève et très prochainement à Lausanne et dans votre ville !

Chez Apety, nous savons que votre temps est précieux. Prenez une longueur d'avance, valorisez-le.

Des questions ou des remarques ? N'hésitez pas à nous rendre visite lors de la Startup Day ou à nous contacter à enjoy@apety.ch.

Activité spécifique :

Propositions d'embauche	Profils recherchés
	<p>Apety recherche des ambassadeurs de vente pour augmenter son offre de restaurants partenaires en présentant le concept aux futurs clients.</p> <p>Si vous avez la fibre de l'entrepreneuriat ou de la vente, n'hésitez plus et rejoignez Apety. Contactez nous par mail à jobs@apety.ch ou rendez-vous sur à notre stand lors de la Startup Day.</p>



This company participates to
our 0-emission programm



Stand S35

Contact	Languages	English, German
Kelsey Dietrich +41 76 399 82 49 kelsey@atfinity.ch	Location	Zurich
	Number of employees	12
	Year of foundation	2016

Description

atfinity is a Zurich-based fintech startup, established in 2016 by ambitious entrepreneurs seeking to solve the most pressing challenges of the financial industry. We tackle these challenges by combining experience in private banking (Credit Suisse and HSBC) with computer science (ETH Zurich) and modern software engineering (Ergon and Opera Software).

We are revolutionizing the wealth management market in Switzerland by building the leading platform for wealth managers to advise future clients. Using sophisticated technologies we are shaping one of the most important industries in Switzerland and helping people to get better service and thus live better lives.

Fields of activity:

Employment offers	Required profiles
Software Engineers	

Samedi 14 octobre
Ouverture des portes 21h
Cocktail & verre de bienvenue 21h-22h

Client Liaison

Louis Hector
DJ dns
DJ YAA-

Les Docks

Navettes gratuites



Plus d'informations
sur notre site
forum-epfl.ch

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Stand S60

Contact	Languages	French, English
Tanguy Griffon +41 78 892 93 76 tanguy.griffon@auraia.com http://www.auraia.com	Location	Geneva, San Francisco
Number of employees	3	
Year of foundation		2013

Description

Air pollution impacts the health of millions of people a year. It also represents a significant risk on the \$4T Oil & Gas and utility equities market. Auraia is developing a novel Quantum AI platform for asset managers to accurately predict air quality, climate, health, regulatory and financial risks to enhance the wealth and sustainability of equity portfolios as well as for Oil & Gas and utility companies to reduce their health impacts. Our vision is to provide most accurate health insights to channel sustainable investments, resulting in cleaner air.

Fields of activity: Financial Risk Prediction

Employment offers	Required profiles
<p>The CTO will initially start as a consultant to oversee the development of the initial MVP with possible hands-on development. Upon successful execution and funding, the CTO will be engaged with the following responsibilities and become Co-Founder as a performance based reward:</p> <ul style="list-style-type: none"> • Lead development of AI, big data, web-based and API services • Come up with new inventions/patentable technologies • Ability to develop AI and big data analytics to identify new business opportunities 	<p>CTO Co-Founder AI, Big Data, Fintech</p> <p>We are looking for a experienced CTO to join the team to build AURAIA AI, big data capabilities and services. The CTO will lead the technology direction of this exciting company and report directly to the CEO.</p>

Bananeapp.



*This company participates to
our 0-émission programm*

Stand S64

Contact	Langues	French
Arnaud Cachin Bananeapp arnaud.cachin@bananeapp.com https://bananeapp.com/	Lieux	EPFL - Innovation Park
	Nombres d'employés	0
	Année de fondation	2017

Description

Salut !

Je me présente, mon nom est Banane App. Je souhaite révolutionner les habitudes hasbeen de la recherche d'emploi traditionnelle. Si tu es un(e) étudiant(e) ou un(e) récent(e) diplômé(e), alors il faut qu'on se rencontre. Ce que je te propose, c'est de rentrer en contact direct avec les recruteurs ! Il te suffit simplement de cliquer sur le bouton « discuter avec le recruteur » et voilà, le tour est joué !

Si je t'ai intrigué et que tu aimerais être au courant de la date de lancement, alors rends-toi sur bananeapp.com, presse le bouton « Découvre l'app, en avant-première » et ajoutes ton adresse mail. Promis, le but n'est pas de te spammer. Je suis là pour t'aider, pas pour te casser les pieds !

Et si tu as des questions, n'hésite pas à m'écrire au travers de ma page Facebook, je me ferai un plaisir de te répondre !

Je me réjouis de partager cette aventure avec toi !

<https://bananeapp.com/> <https://www.facebook.com/BananeApp/?fref=ts>

Fields of activity: Application de recrutement exclusivement destinée aux étudiants

Propositions d'embauche	Profils recherchés



Stand S61

Contact	Languages	English
Hervé Muyl herve@bigvu.tv http://www.bigvu.tv	Location	Lausanne, New York, Tel-Aviv
	Number of employees	6
	Year of foundation	

Description

BIGVU is a new disruptive app to create videos. Businesses create in-house high quality videos as easy as Power Points to drive leads and brand loyalty on their social channels, video marketing, training programs and internal communications.

Fields of activity:

Employment offers	Required profiles

biowatch

Stand S66

Contact	Languages	Français, Anglais
Matthias Vanoni matthias@biowatch.ch http://biowatch.ch	Location	Lausanne (Headquarter), Martigny (Lab/R&D)
Number of employees		10
Year of foundation		2015

Description

By looking at the user's unique wrist vein pattern, **biowatch** disrupts the USD 15 Billion biometric authentication market with a wearable solution ready for payments, ticketing, access control and ID management.

A simple electronic device is added to the buckle of any kind of watch - and your watch becomes your ID!

biowatch is currently engaged with paying customers such as Credit Agricole, BRED Banque Populaire, BNP Paribas Switzerland, Raiffeisen, SICPA, PSA Peugeot-Citroën, AUDI.

Activité spécifique: Biométrie

Employment offers	Required profiles
<ul style="list-style-type: none"> • Traitement de l'image • Hardware embarqué • App designer • Informaticien 	<ul style="list-style-type: none"> • Traitement de l'image • Hardware embarqué • App designer • Informaticien



Stand S68

Contact	Languages	French, English, German, Italian, Portuguese
Sébastien Flury EPFL Innovation Park 1015 Lausanne, Suisse https://www.coteries.com	Location	EPFL Innovation Park
Number of employees	6	
Year of foundation		2012

Description

Coteries is a full-stack digital agency, capable to coach you from the idea to design/build your product as well marketing it online. The company is specialized in web and mobile app development and develops native mobile applications in iOS, Android and Windows (+ React Native), as well as websites or complex web applications.

Every project starts with a prototype, static or dynamic.

At Coteries, we are experts in developing prototypes (aka Minimal Viable Product or MVP), we are also recognized for the quality of our UX/UI.

We can also handle or support your digital marketing efforts.

Our customers base counts for instance big companies like Swisscom or Local, as well as the EPFL Innovation Park or startup companies like Geosatis.

Coteries also develops its own products, like

- «Planify»: Planify allows group travel organizers to create and share an always up-to-date program for their participants. More info: www.planify.io
- Bookable: a simple web application to find and book available meeting rooms

Employment offers	Required profiles
Internships, employments	<ul style="list-style-type: none"> • Software developers (iOS, Android, web (front and back-end), react.js) • Digital Marketing • Sales representatives



Stand S43

Contact	Langues	Français, Anglais, Allemand, Néerlandais
Adrien Birbaumer adrien.birbaumer@darix.ch http://www.darix.ch	Lieux	Lausanne
	Nombres d'employés	7
	Année de fondation	2017

Description

Darix est une spin-off de l'EPFL spécialisée dans la réalité augmentée pour applications industrielles. Darix s'est fait connaître au travers du développement d'une solution de vision thermique mains-libres destinée aux sapeur-pompiers unique au monde appelée Vizir. Grâce à Vizir, les pompiers peuvent voir à travers la fumée et dans l'obscurité et ainsi travailler de manière plus efficace et sécurisée.

Parallèlement, Darix développe une solution de support video à distance basée sur des lunettes connectées. Celles-ci permettent à des techniciens n'importe où dans le monde de recevoir une aide inégalée en transmettant en direct ce qu'ils voient au centre de support, et en recevant en retour instructions et images annotées. Encore en phase de test, Darix cherche aujourd'hui activement des entreprises désirant participer à des workshops et phases pilote de cette nouvelle technologie.

Activité spécifique : Réalité Augmentée pour applications industrielles

Propositions d'embauche	Profils recherchés
Stages et emplois fixes possibles	<ul style="list-style-type: none"> • Ingénieur SW • Ingénieur en microtechnique/électricité/mécanique • Spécialiste en marketing • Vendeur



Stand S6

Contact	Langues	Français, Anglais
Marc-Antoine Nüssli 0792470959 info@datuman.ch	Lieux	Yverdon-les-Bains
	Nombres d'employés	1
	Année de fondation	2017

Description

Nous sommes spécialisés dans la création de solutions personnalisée de gestion de la connaissance dans le domaine culturel et des humanités.

Nous aidons les entreprises et les institutions culturelles à effectuer une transition numérique réussie en repensant, conjointement avec les experts des différents domaines, leurs processus de création de connaissances. Ainsi, nous construisons des solutions techniques innovantes afin que les professionnels de la connaissance puissent véritablement s'approprier le monde numérique. Pour cela, nous amenons des technologies informatique de pointes en combinant des solutions modernes de gestion et d'analyse de données avec une approche fortement centrée sur les aspects sémantiques et sur l'humain.

Activité spécifique : Développement logiciel

Propositions d'embauche	Profils recherchés
<p>Nous recherchons un ingénieur de développement ayant une bonne connaissance de Scala et/ou un fort attrait pour les techniques de programmation fonctionnel.</p> <p>Les points suivants sont des atouts considérables</p> <ul style="list-style-type: none"> • une sensibilité pour le monde des humanités • intérêt pour les questions de modélisation de la connaissance • connaissances des technologies du web sémantique • connaissances de SPARK 	

D E V I A L E T

Stand S70

Contact	Languages	French, English
Coutelle Augustin 689 262 460 augustin.coutelle@devialet.com https://www.devialet.com/fr-fr/	Location	Paris / Londres / New York / Hong Kong / Munich
Number of employees	330	
Year of foundation	2007	

Description

Devialet is a French company founded in 2007 which quickly became the world leader in high-end amplifiers and the most awarded start-up in Audio history.

In 2015 we launched Phantom, the best connected speaker on the market, recognized by industry specialists as a breakthrough in audio technology with over 50+ awards and patents.

From the groundbreaking design of Experts and Phantom to the artistic movement of our own robotized production line, we combine the art and technology to create remarkable and innovative products. Along with our exceptional products, we also design disruptive audio listening experiences across the world. Our flagship stores in London, Singapore, Berlin, New York City, Hong Kong and, of course, Paris, ensure the global presence of our revolutionary technology.

Our goal is what unites and pushes our teams beyond the limits of possible. As we grow, our needs evolve every day and we are always looking for new talents to join our team.

Fields of activity:

Employment offers	Required profiles
DESSINATEUR - PROJETEUR H/F HARDWARE NETWORK / RF ENGINEER H/F INGÉNIEUR MÉCANIQUE - ACCESSOIRES H/F INGÉNIEUR MÉTHODES ET INDUSTRIALISATION H/F - STAGE INTERNSHIP - SOFTWARE ENGINEER JUNIOR SOFTWARE ENGINEER C++ H/F PROJECT ENGINEER - INTERN SENIOR C++ SOFTWARE ENGINEER H/F SENIOR HARDWARE ENGINEER H/F SENIOR PROGRAM MANAGER // CAR AUDIO H/F TECHNICIEN VALIDATION H/F	Acoustics Engineer Signal Processing Engineer Mechanical Engineer Hardware Engineer Embedded software Engineer

SOUND TECHNOLOGY

EPFL

Innovation Park

Stand S30

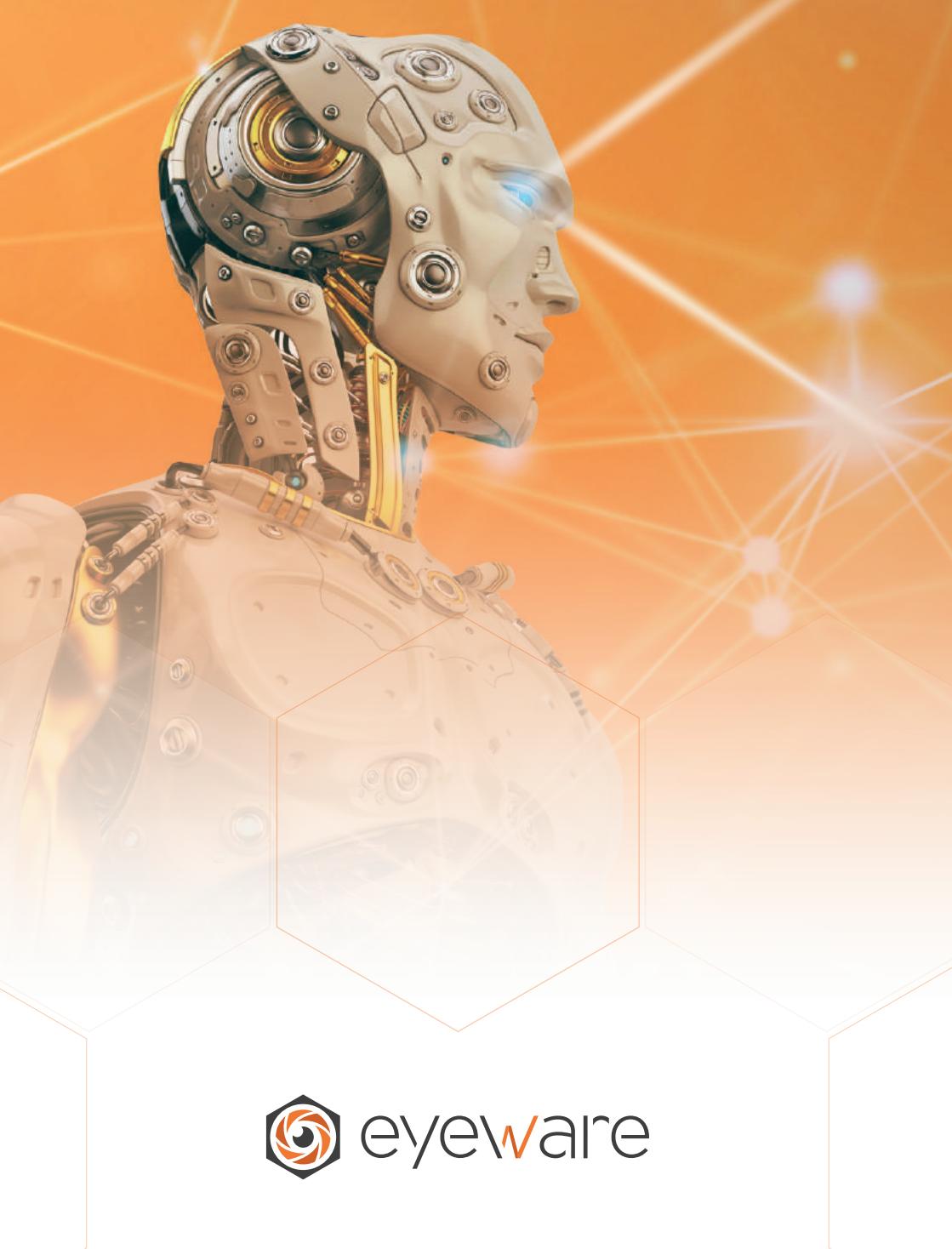
Contact	Langues	Français
Marine Favre +41 21 353 80 32 favre@epfl-innovationpark.ch https://epfl-innovationpark.ch/	Lieux	Campus EPFL
	Nombres d'employés	50
	Année de fondation	1991

Description

L'EPFL Innovation Park est dédié à l'accueil et l'accompagnement de start-up, PME, équipes de recherche et cellules d'innovation de grandes entreprises qui opèrent dans divers secteurs tels que les technologies de l'information, santé et nutrition, ingénierie, transport, robotique ou matériaux. En constante évolution depuis 1991, l'EIP se compose à présent de 13 bâtiments à Lausanne et d'un bâtiment à Geneva hébergeant plus de 200 entreprises.

Activité spécifique : Parc technologique, coaching pour start-up, formations entrepreneuriales

Propositions d'embauche	Profils recherchés



eyeware

www.eyeware.tech/careers



Stand S63

Contact	Languages	French, English, German
Kenneth Funes +41 76 448 11 41 kenneth@eyeware.tech http://www.eyeware.tech	Location	Martigny, Lisbon
Number of employees	3	
Year of foundation		2016

Description

- Join one of the most exciting startups in the robotics, AI, and machine learning space!
- Welcome to Eyeware, a Swiss startup that develops patent-pending technology for attention sensing in the 3D space. We can accurately detect where a person is looking at, and use this information for attention-to-object analytics, dynamic content, or gaze-based control. Our goal is to be a core component of any vision-enabled machine interacting with humans.
- We are developing an attention sensing platform for multiple industries like Automotive, Smart Home, Robotics, Advertising, Retail, and more. We have active prototype projects with large industrial corporates, and we are looking for your support to grow our development team.
- Recognized as a top-level startup in national and international competitions, we have participated in the MassChallenge Switzerland 2016 and TechFounders 2017 accelerator programs, and are currently nominated for the SwissICT Award 2017.

Fields of activity: Computer vision, robotics, machine learning, human-machine interaction

Employment offers	Required profiles
<ul style="list-style-type: none"> Internship in Lisbon (3-6 months) Internship in Martigny (3-6 months) Software Engineer - Full-time Entry Level (Lisbon or Martigny) 	<ul style="list-style-type: none"> We are looking for talented young software engineers with interest in computer vision and machine learning. Experience with C++ and/or Python is strongly preferred. Internships of 3-6 months are available on exciting projects, on-site either in Martigny, Switzerland or in Lisbon, Portugal. More details and job descriptions are available on our Angel List page - www.angel.co/eyeware/jobs



3D VISION FOR INTELLIGENT AUTOMATION

Vision systems for the next generation robots

Fastree3D imagers sense the space around.

This enables collision-avoidance and autonomous navigation systems for robotic and automotive application. The sensors perform in any dynamic environment, independently of the illumination conditions.

Fast. Digital. Simple.



Stand S71

Contact	Languages	French, English
Pierre-Yves Cattin pierre-yves.cattin@fastree3d.com http://www.fastree3d.com	Location	Ecublens
Number of employees	7	
Year of foundation		2013

Description

Fastree3D SA is a fabless semiconductor company developing imaging sensors for spatial awareness. We contribute to a safer and smarter future by providing intelligent vision systems. Our camera-technology maps the space around by directly measuring the distance of the objects nearby in real-time, allowing to avoid collision, navigation, and ultimately providing awareness of the situations for task-automation.

Fields of activity: Design de capteurs de vision en 3D (Time-Of-Flight)

Employment offers	Required profiles
http://www.fastree3d.com/careers	<ul style="list-style-type: none"> • Analog IC Design Engineer • Digital IC Design Engineer • Embedded System Designer • Hardware Design Engineer • Software Design Engineer • Software Developer

ELIOS

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WWW.FLYABILITY.COM



Stand S41

Contact	Languages	French, English
Mélanie Fischbacher mf@flyability.com http://flyability.com	Location	Lausanne
Number of employees	60	
Year of foundation	2014	

Description

Flyability introduces the first collision-tolerant flying robot designed for industrial inspection professionals. Allowing for the first-time access to complex, cluttered or indoor places, Elios is unleashing the potential of UAVs in a number of applications where their use was previously too dangerous or simply impossible. Inspection can be performed at lower costs, downtime and risks.

Employment offers	Required profiles
We are just at an email away at jobs@flyability.com already looking forward receiving your application !	<p>We are always looking for motivated engineers specialized in:</p> <ul style="list-style-type: none"> • Firmware • Software • Propulsion • Mechanics • Electronic <p>We have multiple open internships and long term positions.</p>



Stand S16

Contact	Langues	French, English, German
Juliette Lemaignen 021 697 11 20 juliette.lemaignen@inartis.ch http://www.inartis.ch	Lieux	Renens, Sion
	Nombres d'employés	15
	Année de fondation	-

Description

La Fondation Inartis a pour but de promouvoir l'innovation et sa valorisation, notamment dans les domaines technologiques dont les sciences de la vie et du design, en conduisant des actions favorisant les interactions entre les acteurs industriels, entrepreneuriaux, financiers, sociaux, politiques, de la recherche et de la formation. Elle anime plusieurs programmes liés à l'entrepreneuriat dont UniverCité, MassChallenge Switzerland, Espace Création, Made@UC.

Activité spécifique : Soutien à l'entrepreneuriat

Propositions d'embauche	Profils recherchés



Fotokite

Stand S69

Contact	Languages	French, English, German
Christopher McCall 445 2085 46 mccall@fotokite.com http://fotokite.com	Location	fotokite.com
Number of employees		10
Year of foundation		2014

Description

Fotokite's mission is to make aerial sensing simple and safe. As a team, we work on specialized aerial robotics solutions for Fire & Rescue teams, Live News & Sports Broadcast, and several other exciting projects. Featured several times on the TED stage, winner of the 2017 euRobotics Tech Transfer Award, TechStars Robotics Pitch Competition, and 2015 European Qualcomm QPrize, Fotokite is NCCR's first ever Spin Fund grantee. With deliveries already made to world-leading broadcasters like BBC, CNN, AFP, and Tribune Media, Fotokite is always looking to add top-level talent to our team and continue our early momentum. Check out our website at fotokite.com for more information and feel free to reach out!

Fields of activity: Perspective Robotics AG

Employment offers	Required profiles
Reach out directly to contact@fotokite.com with your CV and tell us why you think you're a great fit!	Controls, Electronics, and Mechanical Engineers. Channel sales specialists in the various Professional Broadcast and Public Safety markets. Business Development professionals to identify and pursue our next market opportunities.

Looking for
the best
engineers to
solve the most
complicated
problems

For real... :)



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Stand S74

Contact	Languages	French, English
Dan AMAR +41 78 843 32 88 da@foxstone.ch https://www.foxstone.ch	Location	Geneva
Number of employees	5	
Year of foundation	2016	

Description

Swiss Real Estate Investment Platform.

Founded by real estate professionals, Foxstone offers you unique opportunity to co-invest into institutional quality real estate deals in Switzerland. Browse deals you would never get access to, select the ones that suit your investment profile and invest directly from your computer. All in less than 10 minutes with as just as CHF 25'000.

Every investment opportunity goes through a strict due diligence process and is vetted by our teams but also by independent valiators and contractors.

Foxstone is proud to be part of Fintech Fusion accelerator batch 2016-2017 (top ten fintech accelerator in Europe).

Fields of activity: Swiss Real Estate Investment Platform

Employment offers	Required profiles
We are hiring. Foxstone is looking for the most talented developers to join a team of hardworking guys, willing to be part of a fantastic adventure. We aim to disrupt the real-estate industry in Switzerland and why not the world.	<ul style="list-style-type: none"> • 1 Software Architect specialized in Python based modular applications • 2 Back-end Developer (Python) • 2 Front-end Developer (Angular 4) • 1 Blockchain Developer

Gaitup

Movement analysis and measurement

Stand S67

Contact	Langues	Français, Anglais, Allemand
Madeline Rousseau EPFL Innovation Park Bat. C 1015 Lausanne, Suisse 021 633 75 27 madeline.rousseau@gaitup.com http://www.gaitup.com	Lieux	Lausanne
	Nombres d'employés	10
	Année de fondation	2013

Description

Gait Up développe des solutions innovantes pour la mesure et l'analyse du mouvement dans les domaines de la clinique et du sport à l'aide de capteurs portables. Les résultats objectifs liés aux performances du mouvement, permettent aux professionnels de la santé et du sport d'aider les personnes à se déplacer mieux et optimiser leur efficacité.

Nos produits high-end user sont distribués dans le monde entier, et positionnent Gait Up comme leader dans le monde de l'analyse de mouvement avec capteurs. Gait Up s'adresse également aux compagnies qui souhaitent ajouter des paramètres intelligents à leurs produits.

Born in Research - Made in Switzerland - Used in Clinics

Activité spécifique : Analyse du mouvement avec des capteurs portables

Propositions d'embauche	Profils recherchés
	Aucune position n'est actuellement ouverte chez Gait Up. Cependant, nous recherchons en permanence des profils talentueux et motivés. N'hésitez pas à nous contacter!



Stand S73

Contact	Languages	French, English
Ludivine Roux ludivine.roux@hotmail.com http://www.gookers.ch	Location	Lausanne
Number of employees	6	
Year of foundation		2016

Description

« Gookers - For Smart Eating » is the first platform that allows people to sell and order on-demand takeaway meals in their neighbourhood. So Be a Gooker, Eat Smart! Gookers is a mobile focused service with two applications. Gookers App:

« The shortest way to your favourite takeaway meals ». This application empowers people to discover, order, pay and follow the itinerary to pick-up their favorite meals in one click.

GookersPro App:

« Boost your sales and attract local customers with less effort! ». This application empowers restaurant, food-truck, bakery, catering, and home cooks to sell takeaway meals in their local surroundings.

Fields of activity: A food platform where it is easy for buyers and sellers to share meals.

Employment offers	Required profiles
<p>Gookers est la première plateforme culinaire au monde. Nous sommes en d'autres termes les « ubers » de la nourriture. Gookers permet à chaque individu de publier une offre culinaire en ligne. Le site internet www.gookers.com permet de rechercher des plats préparés dans un périmètre rapproché. Nous avons comme ambition de faciliter l'échange culinaire et de permettre à la population d'avoir un site de référence lorsqu'elle recherche à manger. Nous sommes innovants car nous proposons une recherche en fonction de la localisation et de la photo du plat convoité au lieu d'une simple recherche d'établissements (liste de restaurants). Notre entreprise est basée à Nyon et nous travaillons depuis nos bureaux à Lausanne. Nous sommes une jeune équipe motivée actuellement sous forme de Startup. Nous sommes à la recherche de profils en Ingénierie des médias et Ingénierie des technologies de l'information. Nous recherchons des personnes dynamiques et ambitieuses prêtes à donner le meilleur d'eux-mêmes quant à la conception de notre site internet ainsi que sur le développement de nos applications IOS et Android. Collaborer avec nous, c'est plus qu'un premier job ou un travail à côté des études : c'est la possibilité unique de créer une plateforme qui aura un impact mondial. Vous travaillez de manière indépendante tout en étant supervisé par le CTO. Vous aurez la possibilité de mettre en pratique toutes vos connaissances et aussi de développer votre rôle de leader. Si vous êtes intéressés à rejoindre notre team et faire partie d'une Startup innovante, vous pouvez dès maintenant nous envoyer votre CV à l'adresse suivante: info@gookers.ch.</p>	<p>Join us and be a gooker ! Our team of food lovers and techies works at EPFL Innovation Park. We are currently expanding our team and we are looking at motivated people with profiles of Android Developer/ iOS Developer/ Full Stack Developer/ Data Mining Specialist/ Machine learning & Algorithms Specialist/ Growth Hacker/ Community Manager eager to give his/her best to bring our app to the international level. If you want to leave your mark on the world and disrupt the food tech market send us your CV at hr@gookers.com.</p>

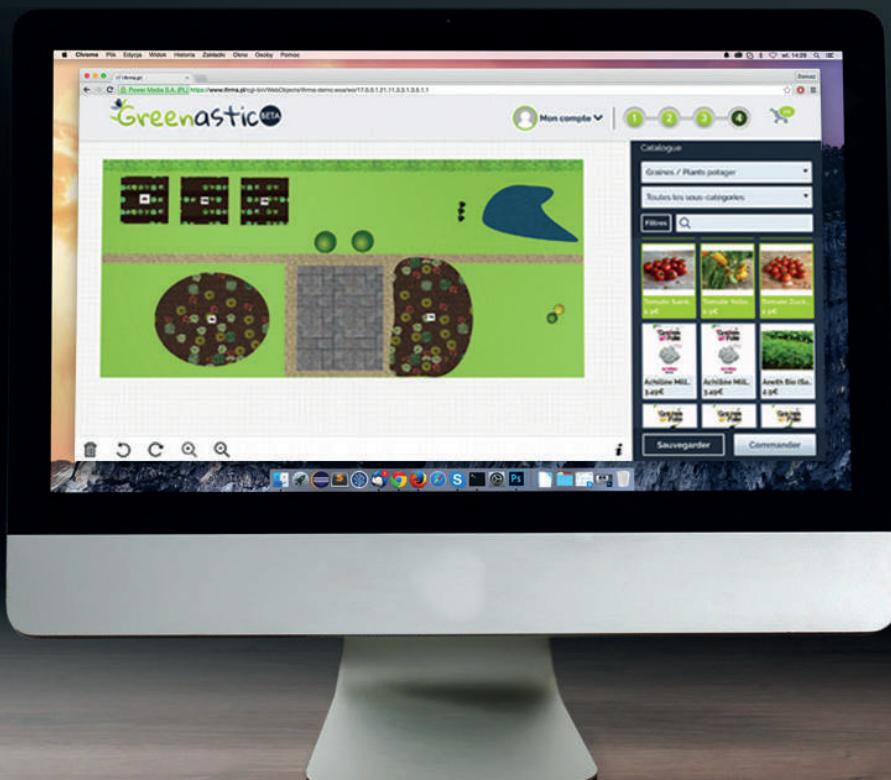


Une solution adaptée à chaque jardinier

VOTRE JARDIN SANS PESTICIDES
EN MOINS DE 10 MINUTES



DESSINEZ, CONCEVEZ, LAISSEZ VOUS GUIDER





Stand S65

Contact	Langues	Français, Anglais
maxence maxence@greenastic.ch http://www.greenastic.com	Lieux	Lausanne
Nombres d'employés	2	
Année de fondation	2016	

Description

Avec plus de 2600 clients en moins de 6 mois, Greenastic génère une grande attractivité auprès du grand public pour son innovation dans la conception de jardin sans pesticides.

En moins de 10 minutes, un client peut créer, sans connaissance préalable en botanique, un écosystème responsable et durable, sans pesticides.

Greenastic révolutionne le monde du paysagisme et du jardinage en mettant à profit l'intelligence artificielle au sein des jardiniers amateurs.

Récompensé à de nombreux concours (START, Digital pitch, innover demain..), Greenastic fut sélectionné au sein de l'UNIL-HEC accélérateur et Mass Challenge. Soutenu par GENILEM, Innovaud et le réseau entreprendre, Greenastic est en voie pour devenir une start-up centrale dans le monde digitalisé du marché des plantes et des jardins connectés.

Venez découvrir et faites parti de l'aventure Greenastic pour rendre meilleur le monde de demain en participant à cette nouvelle façon de jardiner.

Sélectionner la bonne plante, la placer au bon endroit et lui créer le bon environnement se révèlera un jeu d'enfant.

Propositions d'embauche

- Poste de Développeur Séniior
- Poste de stagiaire en IT pour améliorer application web et site internet marchand.
- Poste de stagiaire en communication

Les stages sont rémunérés et d'une durée minimale de 3 mois.

Profils recherchés

- Développeur informatique spécialisé en applicaiton web
- Développeur informatique spécialisé Wordpress et ecommerce
- Stagiaire en communication (réseaux sociaux et communication presse)



Stand S72

Contact	Languages	French, English
David Delmi Chemin du Pré-de-la-Blonde 6 1253 Vandoeuvres, Switzerland +41 79 816 76 84 d.delmi@hardah.com https://hardah.com/Core/controller/register.php	Location	Geneva
Number of employees	7	
Year of foundation	2015	

Description

HARDAH is a Swiss B2B and B2C start-up. Our mission: Empowering your Digital Life through our 2 products:

1) HARDAH One: The Social Network for Curious People. Secret app release in winter 2017 to empower your personal digital life.

2) HARDAH Business: Your Digital Office to empower your professional digital life.

Press: Bilan, Agefi, RTS, Handelzeitung, Le Temps, Bilanz, Couleur 3, Le Matin Dimanche, Migros Magazine, TV5 Monde,...

Our Founder was selected in the Top 100 most influential Swiss in Digital World.

Fields of activity: HARDAH is the online dashboard of Internet, the new generation of Graphical User Interface. It's 3 products in 1: an innovative bookmark system, an aggregated feed tool and the first social network search engine.

Employment offers	Required profiles



Stand S36

Contact	Languages	French, English, Italian
James Murray james.murray@headswap.com https://www.headswap.com	Location	Suisse Romande
Number of employees	4	
Year of foundation	2015	

Description

In One Line

Learn anything just a five minute walk away from your desk.

What We Are Building

We are Airbnb for education. The Headswap platform lists unused spaces and fills them with potential learning activities (creating a unique inventory of offline classes). When the minimum number of people needed for a class enroll a teacher is assigned. Management of reschedules, cancellations, reviews, feedback and payments are all integrated.

Fields of activity: Education Logistics Management

Employment offers	Required profiles
	<p>INTERESTED IN HELPING?</p> <p>We have many exciting projects for you - from the latest in web development to business strategy and execution. Work in an environment where you can make the difference, take on responsibilities, and implement your ideas.</p> <p>Our core values are based on food, travel, learning, teaching, speaking your mind and just trying to do it! We are a learning organisation and encourage everyone to learn, teach and develop.</p> <p>While financial compensation is not possible at this time the opportunities are infinite. Working hours and locations are flexible (currently based at EPFL Innovation Park) and financial and strategic details are fully transparent. We aspire to be a self-organising and transparent organisation - help us make it possible.</p>



Stand S34

Contact	Langues	Français, Anglais, Allemand
Nicholas Richmond nick@hoppbox.com http://www.hoppbox.com/	Lieux	Genève
	Nombres d'employés	3
	Année de fondation	2016

Description

Hoppbox veut aider les gens à profiter au maximum de leurs vies à travers une meilleure santé.

Activité spécifique :

Propositions d'embauche	Profils recherchés
	Ventes / Marketing / Engineer (software and website development)



Stand S32

Contact	Languages	French, English, German
Alexander Bahr +41 78 746 86 39 alexander.bahr@hydromea.com http://www.hydromea.com	Location	1
Number of employees	2	
Year of foundation		2014

Description

Hydromea has a new approach to dramatically increase the sampling density when surveying the water column for water-quality parameters. These parameters are critical when assessing the impact of human activity on adjacent coastal waters or lakes, particularly before and after large construction projects or after spills.

To that end we developed a very small (length: 70cm) proprietary underwater robot, the VERTEX Autonomous Underwater Vehicle, which was specifically designed to operate in swarms and thereby cover large water volumes quickly and effectively. It incorporates years of research by the two founders in the field of distributed localization and underwater mesh communication.

Multiple technologies which were developed for the VERTEX AUV were spun off into self-contained products such as the LUMA 250LP, the smallest optical modem on the market and the patented ultra-slim DiskDrive thruster which is very resilient to debris in the water thanks to its hub-less design.

Fields of activity: high-resolution water quality measurements

Employment offers	Required profiles



Stand S56

Contact	Languages	French, English, Espagnol
Benoit Perrin +41 79 817 17 31 benoit.perrin@imverse.ch http://www.imverse.ch/	Location	Geneva
Number of employees		4
Year of foundation		2017

Description

Imverse is a startup, spin-off from EPFL, developing photorealistic mixed reality content creation software for virtual reality studios and media creators who want to provide interactive experiences.

CONTACT:
 Javier Bello Ruiz
 CEO and co-founder

Email: javier.bello@imverse.ch
 Phone : +41 76 200 98 27

Imverse SA
 Fongit - Blue Box
 Chemin du Pre-Fleuri 3,
 1228 Plan-les-Ouates
 Geneva, Switzerland

Fields of activity: Mixed Reality Content Creation

Employment offers	Required profiles
<p>PREFERRED:</p> <ul style="list-style-type: none"> • Immersive Virtual Reality technologies • Computer Vision • Experience with multi-threaded programming, complex data structures and network communication • Unity 3D, Visual Studio, Blender • French (professional or limited working proficiency) <p>DESIRED:</p> <ul style="list-style-type: none"> • Good organization and communication skills • Quick learner • Problem solver • Affinity for Startups 	<p>Virtual Reality Engineer for Mixed Reality Startup (Full-time 100%)</p> <p>REQUIRED:</p> <ul style="list-style-type: none"> • MSc in Computer Science or similar Computer Engineering Degree C/C++, OpenGL, GLSL • Experience with computer vision or point clouds acquisition • English (professional working proficiency)



FORUM RESPONSABLE



En collaboration avec SwissClimate nous veillons à compenser les émissions de gaz à effet de serre causées par notre événement. Nous réalisons cet objectif grâce au développement d'un système de management durable de la forêt brésilienne qui permet également de créer de nombreux emplois directs et indirects.



PROTECTION DE LA
FORÊT ET DES EMPLOIS
DURABLES POUR LES
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En soutenant ce projet au moyen de l'option « 0-émissions », vous contribuez à réduire la déforestation de la forêt amazonienne ainsi qu'à développer des emplois durables qui bénéficient directement aux populations locales.

Ne jetez pas ce magazine transmettez-le à son prochain lecteur !

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VAUD**

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PROVIDING A RANGE OF SUPPORT

Scale-Ups can draw on the support of Innovaud experts, who provide targeted knowledge and expertise.



BRINGING STAKEHOLDERS TOGETHER

Vaud Scale-Ups meet regularly to share best practices. They are often in the same growth phase and face similar challenges with the same business development goals.



CATALYZING ACCESS TO LARGE COMPANIES

The goal is to provide unique opportunities for Scale-Ups to market their products and services and acquire high-profile customers.

wwwSCALE-UP-VAUD.CH





Stand S31

Contact	Languages	French, English
021 601 64 25 contact@innovaud.ch www.scale-up-vaud.ch	Location	Vaud
Number of employees	6	
Year of foundation	2013	

Description

Scale-Up Vaud, launched by Innovaud, is the first scale-up support program in Switzerland. Companies with an annual job growth of at least 20% and incorporated for at least 3 years are Scale-Ups. Innovative scale-ups based in the canton of Vaud, Switzerland, benefit from the «Scale-Up Vaud» label to support their growth. Now there are at the moment, 16 innovative scale-ups in the canton in Life Science, Precision Industry, Cleantech, ICT.

Employment offers	Required profiles
Vaud Scale-ups employ close to 1000 high-level talents. You can have a look via www.scale-up-vaud.ch at their respective job offerings to find an exciting position at one of the region's most dynamic companies.	<ul style="list-style-type: none">• ICT• Life Science• Precision Industry• Energy & Environment

Background

Insightness has been founded in May 2014 as spin-off of the University of Zurich and the Swiss Federal Institute of Technology (ETH Zurich). The goal of Insightness is to commercialize the Silicon Eye technology (also known as DVS or DAVIS¹).

Visual Processing Systems

For many emerging applications, devices have to be aware of their environment. They need information on their position in the environment, the 3D structure of their surrounding and how objects and users move. Visual processing systems that consist of a vision sensor, software and a processor allow to extract this information from the acquired visual data. These systems therefore allow collision-free, autonomous navigation which will enable completely new applications for drones and ground robots. On the other hand, this information can also be used to enable virtual reality (VR) and augmented reality (AR) on battery-powered head-mounted displays.

Silicon Eye Technology

Conventional cameras encode visual information as a stream of images which is inefficient and leads to a big amount of redundant data and therefore to a slow reaction time and high power consumption.

The Silicon Eye sensor contains smart, bio-inspired pixels that compress the visual information and remove redundant information already within the pixel. This results in low latency (down to 3us), low power consumption (5-14mW) and high dynamic range (>130dB). The compressed data also allows more efficient algorithms that are focused on the relevant data. This technology is protected with a granted patent and two patent applications to which Insightness has a license. Insightness has also filed 4 own patent applications on improved sensor designs.

Business

We will sell full visual processing modules to the manufacturers of drones and mobile robots. To the head-mounted display companies we will sell camera modules and license the software which allows to integrate the systems more tightly.

¹ C. Brandli, R. Berner, M. Yang, S.-C. Liu and T. Delbrück, „A 240 x 180 130 dB 3 µs Latency Global Shutter Spatio-temporal Vision Sensor“, IEEE Journal of Solid-State Circuits, 2014

Industry Focus

Robotics (drones), mobile devices (augmented & virtual reality headsets)

Market

The market for civilian drones is expected to reach \$ 6B in 2017. The markets for AR and VR headsets will grow to \$ 35B and \$ 12B by 2018. The visual processing in all three applications plays a crucial role with a TAM of about \$ 700M (2018).

Value Propositions

- ✓ Small and cheap VPS modules
- ✓ Unique technological specs (low power, fast reaction time, high dynamic range)
- ✓ Enabling drones to fly in urban environments and conquer new markets
- ✓ Enabling smart glasses to display smooth, immersive augmented reality content

Team

Christian Brändli, PhD (CEO): Co-developer of the Silicon Eye technology. Member Swiss National Startup Team 2015.

Raphael Berner, PhD (Chip Design): Inventor of the Silicon Eye technology. Industry experience as analog designer.

Marc Osswald, PhD (Product): BSc Mech. and MSc El. Eng. PhD studies in chip design / computer vision.

Nathan Baumli (Software): MSc in robotic systems and control, focus: computer vision.

Further team: 4 engineers

Board: Jim Lewis (serial entrepreneur), Ed Schneider
Advisors: Prof. Tobi Delbrück (Co-Founder), Albert Bergemont (Former VP Maxim Integrated)

Roadmap

Our vision sensor is already fully working; a first evaluation kit of the VPS was released in Q1-17.

A new, improved chip generation and new software features will be available in Q3-17.

We will close a Series A financing end of 2017 to ramp up production.

In Q2-18 we will have first sales of our modules.

Contact

Insightness
Max-Höggerstrasse 6
8048 Zürich

Spinoff 
info@insightness.com
www.insightness.com



This company participates to
our 0-emission programm



Stand S40

Contact	Languages	English, German
Raphael Berner Max-Höggerstrasse 6 8048 Zürich, Schweiz 044 431 0655 raphael@insightness.com http://www.insightness.com/	Location	Zurich
	Number of employees	8
	Year of foundation	2014

Description

Spatial awareness is crucial for mobile devices and platforms, such as drones or AR/VR glasses. Knowing the position of the device or platform in the world, the 3D structure of its environment and how objects in the surroundings are moving is a key aspect for enabling new interactive applications such as autonomous navigation or augmented and virtual reality. Our technology provides this spatial awareness.

Instead of using conventional camera chips for our vision systems, we are designing and manufacturing highly efficient vision sensor chips that are inspired by the processing in our eyes. These chips contain smart pixels that compress the information in the pixel and thereby allow saving time, power and computation.

Fields of activity: Efficient visual positioning for AR, VR and robotics

Employment offers	Required profiles
	Computer vision engineer Embedded software engineer Hardware/firmware engineer Chip designer (analog / digital / mixed-signal)



Stand S42

Contact	Languages	French, English
Laurent Coulot EPFL Innovation Park, Route Cantonale, 1015 Lausanne +41 76 437 76 90 laurent.coulot@insolight.ch https://insolight.ch	Location	EPFL Innovation Park
Number of employees	5	
	Year of foundation	September 2015

Description

Insolight aims at doubling solar panels efficiency, to make solar energy more affordable. It is based on the patent-pending planar optical micro-tracking technology. A prototype was recently validated at 36.4% efficiency by a Third Party, proving a efficiency record for a flat panel.

Fields of activity : Systèmes optiques pour l'énergie solaire

Employment offers	Required profiles
Master projects and internships	We are looking for students motivated to work in a dynamic start-up environment, in close collaboration with Insolight team members. Different projects are proposed, in different engineering fields (optics, mechanics and solar energy).



Stand S52

Contact	Languages	English
Katharina Ballani recruitment@iprova.com http://www.iprova.com	Location	Lausanne, Innovation Park, Building I; Cambridge
	Number of employees	12
	Year of foundation	2010

Description

Iprova is the pioneer of computer assisted invention. Our unique AI software allows us to invent faster and more diversely than ever before for our customers. Hundreds of patents have been filed based on our inventions by some of the best known technology companies worldwide. We work across a range of physical science areas including autonomous vehicles, telecommunications, healthcare, lighting, mobile devices, consumer electronics and oil & gas.

Fields of activity: Artificial Intelligence for Invention

Employment offers	Required profiles
Invention Developer Software/Algorithm Developer www.iprova.com/recruitment	Physicists and electronic engineers for the role of Invention Developer. Machine learning and NLP for the role of Software Developer. We are searching for genuinely smart individuals with a deep and intuitive understanding of their field. Above all we are searching for people who feel passionately about advancing the state of the art, whether it be in our core algorithms or the inventions we create for our customers.

Vendre un bien peut rapidement s'avérer compliqué lorsqu'il faut estimer sa valeur ou prendre le temps de négocier avec un potentiel acheteur.

Nous sommes là pour vous simplifier la vie et prendre en charge l'ensemble des étapes de votre vente.

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Dans un contexte particulier ou professionnel, nous répondrons à votre besoin qu'il s'agisse de biens personnels ou mobiliers.

Notre expertise s'étend également à la vente de véhicules et aux objets de collection.



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Nous estimons et valorisons votre bien.



Nous trouvons un acheteur au sein de notre réseau de particuliers et de professionnels.

Nous concluons la vente selon vos conditions.



Votre bien est vendu et vous recevez votre argent.



Stand S53

Contact	Langues	Français, Anglais, Allemand, Italien
It's Adil 022 700 90 90 itsadil@gmail.com https://www.itsadil.ch	Lieux	Suisse
	Nombres d'employés	25
	Année de fondation	2013

Description

It's Adil est LE service qui accélère les démarches d'achat et de vente de biens neufs ou d'occasion.

It's Adil est L'intermédiaire qui met en relation acheteurs et vendeurs, entreprises ou particuliers, vous libérant des contraintes du processus de vente.

It's Adil est L'équipe de professionnels, sur les cantons de Genève et Vaud, qui se charge de valoriser vos biens et d'en tirer le meilleur prix.

It's Adil est LA solution d'achat, vente et transport sur mesure.

Vous l'aurez compris, It's Adil est LA société vous permettant d'économiser un temps précieux.

Activité spécifique : Service de vente de biens d'occasion

Propositions d'embauche	Profils recherchés
<p>Nos offres :</p> <ul style="list-style-type: none"> • Courtier chargé de la relation client • Courtier chargé de vente • Aide comptable 	<p>Depuis 2013, It's Adil propose les services de courtiers formés dans la vente de biens neufs ou d'occasion. Elle offre une expérience enrichissante dans une start-up en pleine croissance, qui vous apportera une immersion dans le monde entrepreneurial du service de prestige.</p> <p>Notre société fournit et développe tous les métiers, liés à son activité, au sein de plusieurs régions : Geneva, Vaud, Fribourg, Zurich et Berne.</p>



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Stand S37

Contact	Langues	Français, Anglais
Astrid Hochart +41 21 693 20 35 astrid.hochart@je-epfl.ch http://je.epfl.ch	Lieux	Ecublens (Vaud)
	Nombres d'employés	22
	Année de fondation	1983

Description

La Junior Entreprise EPFL est une association de 22 étudiants bénévoles qui est un intermédiaire entre les étudiants et les entreprises. En effet, la JE EPFL propose aux étudiants de l'EPFL de rentrer dans le monde du travail de manière simple, guidée et sécurisée avec une rémunération intéressante.

Côté entreprise, nous leur permettons de faire réaliser et gérer leurs projets par des étudiants de l'EPFL afin d'obtenir un travail de qualité.

Vous pouvez retrouver toutes nos prestations sur notre site :
<http://je.epfl.ch>.

Activité spécifique : Gestion de projet

Propositions d'embauche	Profils recherchés
Réalisation de projets pendant le semestre dans les domaines suivants : IT, ingénierie, économie, architecture, conseils juridiques, traductions. Pour recevoir des propositions de projets spécifiques à ton profil par mail, inscris-toi vite sur : https://junior-connect.com/register/je-epfl .	Des étudiants voulant acquérir une expérience pratique au contact des entreprises. Tous les niveaux et toutes les sections de l'EPFL sont des profils susceptibles de nous intéresser !



KIWI
FRUIT

VISA
ELECTRON



Stand S54

Contact	Languages	French, Espagnol
Location	Mexico, Switzerland	
Number of employees	12	
Year of foundation	2014	

Description

KiWi is the app micro-merchants use to manage their business. With KiWi they can accept cards payments, manage their sales, get access to microcredit and make more money through new products and services.

KiWi is for profit, with a strong social impact commitment.

Fields of activity: Payment app for emerging markets

Employment offers	Required profiles
	<ul style="list-style-type: none"> • Android and iOS developpers • CTO • Payment experts • Machine learning



Stand S55

Contact	Languages	French, English, German
Marion Parietti marion.parietti@kizytracking.com https://www.kizytracking.com/	Location	Neuchâtel
Number of employees		11
Year of foundation		2014

Description

The lack of visibility costs the global logistics industry billions of USD every year. Kizy has been created to solve this problem. Their mission : to improve global supply chain operations by providing first-hand data about the status and location of shipments and assets everywhere in the world, in a cost-efficient way.

Kizy is an advanced tracking solution for international logistics operations made out of 3 elements:

- a trackers, that fits everywhere to collect data about assets and shipments, via GSM and WIFI network
- an online tracking platform, to monitor shipments and assets
- an API to easily integrate the data directly into the applications and systems of their customers.

Fields of activity: Logistics, microelectronics, machine learning, telecommunications

Employment offers	Required profiles
Embedded Linux Engineer (F/M) 80 -100%	<ul style="list-style-type: none"> • Bachelor or Master's degree in Electronics/ Microelectronics, similar technical field or equivalent practical experience • Experience in Linux kernel configuration, tuning, debugging and in creation and management of software distribution mechanisms • Fluency in shell scripting and in C • Practical experience with digital electronic boards and fault searching • Good understanding of communication protocols, version control systems (git) and deep understanding of GSM/UMTS/Wi-Fi • Experience with ARM-based processors • Good communication skills in verbal and written English. French & German an asset.



Stand S59

Contact	Languages	French, English, Italian
Aldo Podesta +41 76 396 96 72 a.podesta@l2f.ch	Location	Lausanne
Number of employees		6
Year of foundation		2017

Description

L2F positions itself as a lean, data-driven and performance-enhancement task force providing its services to any kind of organization, regardless of the industry. Through algebraical, topological and statistical methods, L2F understands, forecasts, and finally extracts value from complex, company-specific datasets, throughout the whole spectrum of corporate divisions (Marketing & Sales, Customer Relations, Human Resources...).

Fields of activity:

Employment offers	Required profiles
	L2F is always looking for outstanding mathematicians willing to discover the international business world through the eyes of a highly talented task force.



Stand S58

Contact	Languages	French, English
Nicolas Chauvin Chemin des Champs-Courbes 1 1024 Ecublens, Suisse +41 21 558 50 61 nch@lenr-cars.com http://www.lenr-cars.com/	Location	Ecublens, VD
Number of employees		2
Year of foundation		2012

Description

LENR Cars is developing disruptive power generators based on LENR technology. LENR or Low Energy Nuclear Reaction is a novel type of nuclear reaction that can transform hydrogen into neutron and gather heat energy at low cost from these free neutrons without producing any waste product or any radioactive emission.

LENR Cars is focusing on a long term goal to use this technology for transportation applications, mainly maritime and road transportation.

Fields of activity: Development of power generators, Electronic & Sensor Engineering

Employment offers	Required profiles
	Microtechnology Engineering Material Engineering



Stand S57

Contact	Languages	French, English, Italian
Marco Pisano 076 776 54 72 marco.pisano@lymphatica.ch http://www.lymphatica.ch	Location	Ecublens (VD)
	Number of employees	2
	Year of foundation	2017

Description

Lymphatica is a medical device development company that has designed the first implantable system for chronic lymphedema treatment, which intend to produce and market. Chronic lymphedema is a common side effect of cancer therapies that causes chronic swelling of the limbs, pain and recurrent infections, leading to a state of chronic disability for millions of people in the world.

Fields of activity:

Employment offers	Required profiles



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MobileThinking SARL

Route des Acacias 43,
1227 Carouge, GE, Switzerland

<https://mobilethinking.ch>

info@mobilethinking.ch

+41 22 342 33 88



Stand S39

Contact	Langues	Français, Anglais
Jody Hausmann 022 342 33 88 info@mobilethinking.ch https://www.mobilethinking.ch	Lieux	Genève
	Nombres d'employés	7
	Année de fondation	2014

Description

Nous avons établi MobileThinking SARL en tant que société de développement de services mobiles à Geneva, en Suisse en octobre 2014.

Notre entreprise couvre la recherche et le développement de services et de solutions mobiles et web innovants. Nos racines sont un mélange d'expertises dans le secteur privé et académique, ce qui nous permet de mieux comprendre les besoins et les exigences de votre entreprise tout en offrant des solutions innovantes et dynamiques. Nous sommes docteurs, chercheurs et ingénieurs en informatique, réunissant l'innovation et l'expertise technique. Nous combinons le meilleur des deux domaines ce qui nous permet d'offrir du conseil et des services complets, innovants et réfléchis.

Activité spécifique : Recherche et développement de solution mobile et web innovante

Propositions d'embauche	Profils recherchés
Nous sommes toujours heureux d'accueillir et accompagner des étudiants voulant effectuer leurs travaux de bachelor ou de master en entreprise dans le domaine de la R&D en informatique ou en système de communication.	



This company participates to
our 0-émission programm

Stand S46

Contact	Languages	French, English
Christophe Provent +41 79 815 74 52 cprovent@neocoat.ch	Location	La Chaux-de-Fonds
	Number of employees	4
	Year of foundation	2012

Description

NeoCoat SA is a company active in the CVD diamond, also known as man-made, lab-grown or synthetic diamond.

By growing diamond in its production plant in Switzerland, NeoCoat provides protective, functional or decorative coatings to its customers in such diverse fields as the AFM, water treatment, horology, toolmaking and jewelry, among others.

As a developer of its own CVD reactors dedicated to diamond growth, NeoCoat also generates significant revenue through the selective sales of reactors.

NeoCoat is also preparing its future with the development of innovative solutions including industrial reactors dedicated to the growth of single crystal diamond for jewelry and high-tech applications; an unique patented reactor and process for the semiconductor industry; a patented low-temperature deposition process which opens many opportunities in the watchmaking, Medtech, high-precision tools and automotive sectors.

NeoCoat is currently seeking investments to set up a larger scale production facility, to increase its sales, and also to pursue its innovative R&D activities.

Fields of activity: Croissance de diamant, couches de diamant

Employment offers	Required profiles		
	Ingénieur développement)	Technico-commercial (business Responsable de production	Ingénieur R&D Ingénieur matériaux Ingénieur procédés (couches minces, dépôts sous vide)



FORUM EPFL

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APPLY AT: JBS@NOMOKO.CAMERA

MORE INFO AT: WWW.NOMOKOWORLD



Stand S45

Contact	Languages	English
Nilson Kufus nilson@nomoko.camera http://nomoko.world	Location	Zürich, Luxembourg, San Francisco
Number of employees		20
Year of foundation		2015

Description

At Nomoko, We are developing the technology that will enable us to create the digital copy of the world. We have built a gigapixel camera and a high performance 3D pipeline to make this happen.

We believe, that volumetric 3D data is the future. Our technology will provide the key building blocks for a variety of cross-industry products. Due to the photorealistic, ultra accurate nature of our 3D environments, their value will go far beyond aesthetics - but instead contribute to the creation of an entirely new market for products built on real-world based 3D data.

Our clients range from the self-driving car industry to gaming, urban planning and smart cities.

Fields of activity:

Employment offers	Required profiles
<ul style="list-style-type: none"> • Computer Vision • Machine Learning • High performance Computing • Computer Science • Electrical Engineering • Embedded Software • Mechanical Engineering • and many more ;) 	<ul style="list-style-type: none"> • Computer Vision • Machine Learning • Highperformance Computing • Computer Science • Electrical Engineering • Embedded Software • Mechanical Engineering • and many more ;)



Stand S2

Contact	Languages	French, English
Denis Berger +41 79 321 05 06 denis.berger@olympe.ch http://www.olympe.ch	Location	EPFL Innovation Park, bâtiment I
Number of employees		10
Year of foundation		2015

Description

The current way of making and running software does not scale up to the demand, especially in a massively decentralized world. The Olympe platform empowers enterprises to build and run comprehensive real-time and adaptive collaborative software on the fly, from mobile apps to distributed software systems.

Today, businesses realize digitization is a question of survival for them. However, software complexity is going exponential, with more and more OS, devices and explosive personalized demand. Everything accelerates and enterprises are not ready for it. At Olympe we decided to rethink «Software» as a whole, and to provide the key characteristics of what new levels of software demand require:

- Real-time to collaborate
- Distributed to scale
- Adaptive to the fast changing demand

Employment offers	Required profiles
<p>Wanted: Software Developers.</p> <p>YOU WANT TO CHANGE THE WORLD OF SOFTWARE DEVELOPMENT AND BE PART OF AN ADVENTURE? Please contact us at hr@olympe.ch, or please stop by.</p> <p>Who you are: You're a coder : you've built things for fun, you've tried different languages, you like Java and/or JavaScript. You're an early adopter, you want to use the latest technologies. You like to challenge and be challenged. You get things done. You'll become a friend.</p>	<p>Software developers who love:</p> <ul style="list-style-type: none"> • to try new technologies..and learn fast. • to build new stuff • to solve problems and challenges • to get things done • to share ideas and enjoy teamwork. <p>Urgently looking for the right team members to work on projects in IoT, blockchain, artificial intelligence, distributed systems, mobile apps, robotics..</p> <p>Minimum technical skills: Mastering Object Oriented Programming Language</p>



Stand S44

Contact	Languages	French, English, German, Italian, Spanish, Chinese, Albanian, Serbian
Andrea Fossati andrea@parquery.com	Location	Zurich
Number of employees	6	
Year of foundation	2014	

Description

Since its creation in September 2014, Parquery has been operating parking management projects in more than 20 cities, thus receiving revenues from paying customers. Parquery's core expertise are innovative computer vision and deep learning algorithms applied to smart cities and smart mobility.

Using still images (snapshots) from existing cameras, our smart parking solution automatically identifies in real-time available parking spots. In addition, Parquery also determines exactly how long each vehicle has been parked. Our software functions under any lighting and weather conditions with a 99% accuracy which can be further improved with scene-specific calibration.

Based on this successful first application, Parquery has recently developed new smart mobility features, including:

- (a) real-time analysis of mobility flows;
- (b) real-time passenger counting on board public transport vehicles;
- (c) and real-time identification of parcels inside warehouses for retail centres and delivery companies.

Fields of activity: Software as a Service

Employment offers	Required profiles



Cette entreprise participe au programme 0-émission



Stand S5

Contact	Langues	Français
Quentin Lemetais +41 78 747 85 90 lemetaisquentin@gmail.com http://www.plantonsutile.com	Lieux	Le Havre
	Nombres d'employés	3
	Année de fondation	2010

Description

Le projet de « Ferme modèle Agro Ecologique est né pour valoriser localement et durablement une agriculture autour d'une éco infrastructure qui englobe les accords du changement climatique de la COP21 à Paris. L'idée du projet a vu le jour à la suite des nombreux entretiens menés par Eric Lemetais, auprès des producteurs du village pendant la mise en place des activités de réalisation de l'objectif premier du projet à savoir :sensibiliser les populations riveraines sur les risques liés à la dégradation du sol et la déforestation en renforçant leurs capacités en techniques de production agro-pastorale améliorée et la pratique de l'agriculture durable .Sur le continent africain, la cause première de la mortalité chez la femme pendant la grossesse ou allaitante et chez l'enfant de 1 à 4 ans est la carence alimentaire du fait de l'ignorance (mal informé) ou de la pauvreté.

Notre association Plantons Utile a initié le présent projet pour la préservation de la sécurité alimentaire, la lutte contre la pauvreté, la santé pour tous grâce au MORINGA, l'arbre miracle.

Activité spécifique: Ferme modèle agro écologique

Propositions d'embauche	Profils recherchés
Nous proposerons des stages sur place pour déployer le projet avec nous, c'est à dire de la plantation à la valorisation de la ferme modèle.	Nous recherchons des personnes souhaitant être acteurs du changement climatique.

N° 22 | AUTOMNE / HIVER 2017

FORUM MAG

English / Français

ÉGALITÉ DES GENRES ET NOUVELLES FORMES DE FÉMINISME

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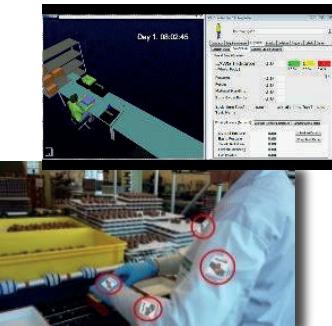
3D simulation, Ergonomics & Virtual Reality

For almost 10 years in providing services to industries, hospitals and public transportation, ProcSim has been developing innovative tools and offering value-added services in 3D modelling, dynamic simulation and optimization of flows.

New development:

Ergonomics tool for the diagnostic and design of industrial workplaces (material handling, repetitive tasks, etc.)

- Substitution for the traditional ergonomics assessment by observation
- Complete digital package (sensors/cameras, calculation algorithm and simulation software)



Virtual Reality VR

- Immersion in future work environment
- Training on future equipment or production line
- Design validation, scenarios improvement and optimization



Fields of application:

- Warehouse, Factory, Production line, Equipment
- Hospital, Operating theatre, Emergency



Address: Build. D, EPFL Innovation Park, CH-1015 Lausanne

Website: www.procsim-consulting.com

E-mail: admin@procsim-consulting.com, Telephone: +41 21 353 91 00



Stand S51

Contact	Langues	Français, Anglais	
Antoine Hayek +41 76 560 45 25 admin@procsim-consulting.com http://www.procsim-consulting.com	Lieux	EPFL Innovation Park, Lausanne	
Nombres d'employés	8		
Année de fondation	2007		

Description

Située au cœur de l'Innovation Park de l'EPFL, ProcSim est une société de services et d'expertise en flux logistiques. La simulation 3D, la digitalisation, la réalité virtuelle et l'ergonomie constituent les principales briques de ses services. Ses secteurs d'activités couvrent l'industrie, les hôpitaux et différents services publics (transport, administration, etc.).

Activité spécifique : 3D Simulation et optimisation de flux

Propositions d'embauche	Profils recherchés
<p>« Ingénieur de projet Junior orienté logistique » avec les principales tâches suivantes :</p> <ul style="list-style-type: none"> • Auditer/comprendre les besoins de nos clients, les processus existants et les contraintes techniques • Collecter, traiter et analyser les données du client • Construire des modèles de simulation sur la base du logiciel Flexsim • Exécuter les simulations et expérimentations, analyser le comportement, challenger le concept, proposer des solutions d'optimisation et d'amélioration 	<ul style="list-style-type: none"> • master ou bachelor avec une première expérience • bonnes connaissances en gestion de production, systèmes logistiques, supply chain • maîtrise d'un ou de plusieurs langages de programmation (C++, Java, VBA, BI) • flexibilité, ouverture d'esprit, de nature positive • français, anglais, Allemand (un plus)



ENCRYPTED EMAIL MADE SIMPLE.

At ProtonMail, we are committed to **online security** and **privacy**. We have been working diligently on this cause since we launched ProtonMail in 2014.

Today, ProtonMail is used worldwide by millions of business professionals, journalists, activists, and individuals who value security in their communications.

We're looking for extremely intelligent, creative, and highly motivated problem solvers to **join our team of experts**. Our work is complex, and our team moves fast and works at a higher level than the typical team.

Working with us will likely be **your most challenging job**, but perhaps also the most exciting and rewarding. In the process, **you will touch the lives of millions of people** around the world.

If you're up for the challenge and wish to join us in our mission to make encryption and privacy an integral part of the future of digital communication, **we would be delighted to meet you**.



PROTONMAIL.COM/CAREERS





Stand S3

Contact	Languages	English
Irina Marcopol +41 78 637 18 15 media@protonmail.ch https://protonmail.com/	Location	Geneva, Switzerland
Number of employees	35	
Year of foundation	2014	

Description

ProtonMail is the flagship product of Proton Technologies AG, a security company headquartered in Geneva, Switzerland, near CERN where the founders met in 2013. We are researchers, scientists, and engineers brought together by a shared vision of protecting civil liberties, working to advance Internet security and privacy. Proton Technologies is a uniquely community-driven company. Initial funding came from an online crowdfunding campaign that raised \$550,000 and set a record for a software technology project. Today, the innovative technologies that we are developing, such as ProtonMail and ProtonVPN, are used by millions of people around the world.

Fields of activity: Internet Security

Employment offers	Required profiles
<p>Current job openings include:</p> <ul style="list-style-type: none"> • Front-End Developer • Software Engineer (Front-end/Back-end/Mobile/Desktop) • Systems Administrator 	<p>For those up to the challenge, ProtonMail provides an intense and exciting atmosphere as part of one of Europe's highest profile and fastest growing startups. We're looking for extremely intelligent and highly motivated problem solvers to join our team of experts. Keen interest in cybersecurity and the desire to help us in our mission to make encryption and privacy an integral part of the future of digital communication can represent an important plus.</p>

PrYv



DATA & PRIVACY,
MANAGED.





Stand S50

Contact	Languages	French, English
job@pryv.com	Location	EPFL Innovation Park, Lausanne
	Number of employees	11
	Year of foundation	2012

Description

At Pryv, we license robust technology solutions to master data privacy and management with confidence. We used a privacy-by-design approach to build data management software solutions, scalable across industries and borders.

Company snapshot

Founded as SA in 2012
Trusted complete-skilled team
Revenue generating product
Growing sales pipeline
International projects
A trusted brand
100% positive customer feedback

Product snapshot

IT and Legal interoperability
Market-proven product
Scalable technology
Privacy by design approach
Unique data ontology
Blockchain for data trial audit
HIPAA compliant
GDPR and CE Mark Level I readiness

Fields of activity: e-Health Middleware

Employment offers	Required profiles
<p>You are fluent in at least two of the following languages: French, English, German (written and verbal), with communication skills. You are interested in the ehealth ecosystem. Tech Sales Support: you work closely with our CTO, our product manager and sales team to support the sales process and solution deployment.</p>	<p>Bachelor/Master in Information Technology or a related discipline</p>



Stand S49

Contact	Languages	French, English, German, Italian, Espagnol, Grecque
Carlos Ciller +41 787 12 21 62 carlos@retinai.com http://retin.ai	Location	Bern, Lausanne
Number of employees		3
Year of foundation		2016

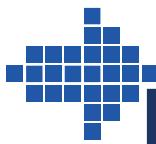
Description

RetinAI develops software solutions to facilitate the analysis of medical images of the eye using artificial intelligence. The company uses the latest machine learning (deep learning) and medical image processing techniques to develop a software platform that enables the automatic evaluation of Optical Coherence Tomography (OCT), Fundus Image Photography and retinal Angiography.

These techniques can be applied to the early detection and screening of the following pathologies: Age-related Macular Degeneration (AMD), Diabetic Retinopathy (DR), Glaucoma, and a multitude of neurodegenerative diseases such as Alzheimer's, Parkinson's, multiple sclerosis (MS), and amyotrophic lateral sclerosis (ALS).

Fields of activity:

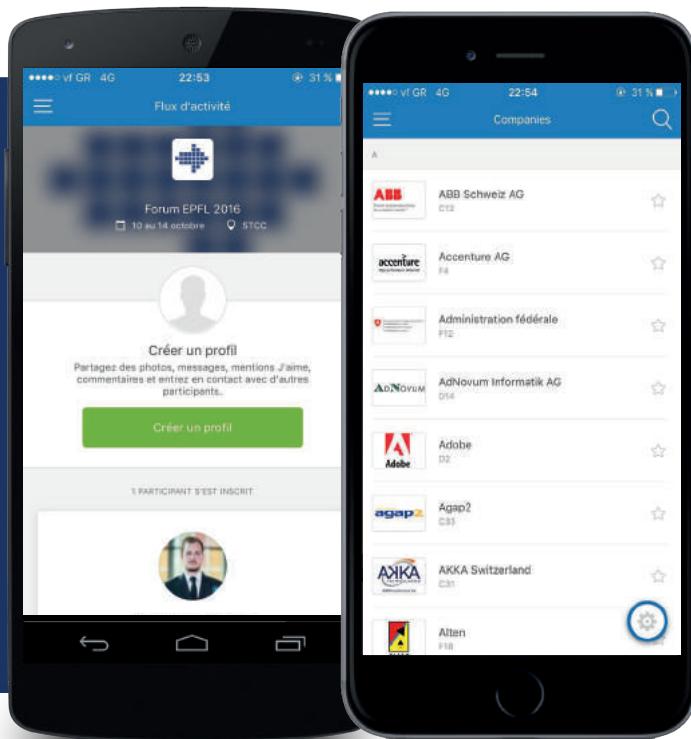
Employment offers	Required profiles
<ul style="list-style-type: none"> Senior Software Engineer C++ / Python Full-Stack Software Engineer Junior Software Engineer (Mobile) Research Scientist 	<ul style="list-style-type: none"> Computer Scientists PhDs in Machine Learning Software Developers



L'application mobile ForumEPFL

FORUM EPFL

du 9 au 13 Octobre 2017



Découvrez dès octobre l'application «Forum EPFL» disponible sur les plateformes iOS & Android. Retrouvez-y le programme de la semaine la liste des entreprises présentes ainsi qu'un plan interactif pour vous aider à retrouver vos stands favoris.

L'application est GRATUITE !



想加入在瑞士洛桑和中国深圳的初创企业吗？

如果您是在机器人专业在读学生或者机械工程师，
说英语或者法语，让我们聊一下吧！





Stand S48

Contact	Languages	French, English, German, Chinese
Thomas Estier Le Garage - EPFL Innovation Park 1024 Ecublens, Suisse thomas@rovenso.com http://www.rovenso.com	Location	EPFL Innovation Park
Number of employees	4	
Year of foundation		2015

Description

We make agile robots that preserve human life from hazardous operations in harsh environments and emergency response.

Fields of activity: Robotique

Employment offers	Required profiles
We are looking for highly motivated robotics students willing to make their master thesis within our startup and taking the responsibility of whole subsystems.	mechatronics & robotics engineers + computer vision engineer (Mandarin speaking is a plus !)



NOTRE HISTOIRE

SCS Smart City Swiss Sàrl hérite d'un passé construit progressivement et avec mesure.

Ses activités bénéficient d'une homogénéité et d'une solidité remarquables. SCS Smart City Swiss sait adapter ses structures aux conditions du moment.

Notre expérience date d'une décennie et elle est acquise dans les nombreux domaines que sont le software, la signalétique dynamique, la sécurité informatique, l'éclairage industriel et énergétique.

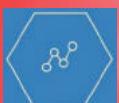


NOTRE VISION

L'excellence et les compétences.

L'objectif est de permettre aux villes de stocker et de récupérer les données pour les redistribuer aux citoyens. Ses données sont sécurisées et anonymisées afin d'exploiter le meilleur des technologies existantes.

L'une des conditions fixées par SCS implique que chaque citoyen soit le premier bénéficiaire de ce progrès.



TECHNOLOGIE

- Cockpit de gouvernance et pilotage de données avec le logiciel

Genview

- Gestion dynamique de trafic
- Affichage numérique

Stationnement intelligent



Approche non linéaire de la cybersécurité

- Signalétique dynamique
- Sauvegarde sécurisée
- Mise en conformité à la protection des données réf. GDPR
- Proposer un service de sauvegarde des données informatiques via Internet, totalement automatisé et encrypté, hébergé au cœur des montagnes suisses.

La ville intelligente offre à ses habitants une qualité maximale avec une consommation de ressources minimale.

Dans ce monde complexe où l'information n'a jamais été aussi abondante, nous devons développer l'intelligence économique en se protégeant de la vampirisation de nos données.



SWISS DATA DEFENCE

www.smartcitysuisse.com

Violette 8 :: 1030 Bussigny ::
info@smartcswiss.com



Stand S19

Contact	Langues	Français
Jean-yves Barman 079 938 10 14 jy.barman@smartcswiss.com https://www.smartcitysuisse.com/	Lieux	Bussigny
Nombres d'employés	5	
Année de fondation	2017	

Description

SCS Smart City Swiss Sàrl hérite d'un passé construit très progressivement et avec mesure.

Ses activités bénéficient d'une homogénéité et d'une solidité remarquables et sait adapter ses structures aux conditions du moment.

Notre expérience date d'une décennie et elle est acquise dans les nombreux domaines que sont la signalétique dynamique, le conseil juridique, la sécurité informatique, la gestion des énergies et l'éclairage industriel.

Activité spécifique : smart city / gestion ville

Propositions d'embauche	Profils recherchés

CONSEIL



Stand S18

Contact	Languages	English
Nadia Massarelli swissoffice@secondspectrum.com https://www.secondspectrum.com/	Location	Morges
	Number of employees	Worldwide: 100, Morges: 7
	Year of foundation	2013

Description

Second Spectrum is the world leader in building machines that understand sports. We leverage this machine understanding to provide a full suite of products and solutions for sports leagues, coaches, front offices, traditional and digital media, and content owners – constantly innovating to create new forms of information, interaction, immersion, and personalization. We are at the forefront of computer vision, machine learning, big data, augmented reality, and product design. Second Spectrum is headquartered in Los Angeles, with offices in New York, Switzerland and China.

Fields of activity: Sports performance & fans engagement

Employment offers	Required profiles
Computer Vision Engineering Interns Full-stack Engineering Interns	Master at least one main programming language Be passionate about coding Interest in Computer Vision, Machine Learning and Deep Learning Enjoys team work Be proficient in English



Stand S12

Contact	Langues	Français, Anglais	
Nicolas Meienberger 079 551 92 08 nicolas.meienberger@icloud.com	Lieux	Renens	
	Nombres d'employés	3	
	Année de fondation	2016	

Description

SimpleDee développe des applications mobiles sur mesure pour les professionnels et privés. Notre objectif est de démocratiser l'accès aux applications mobiles en offrant des produits de haute qualité et de haute technicité, le tout, rapidement et au meilleur prix du marché.

Activité spécifique :

Propositions d'embauche	Profils recherchés



Let's talk about cyber security...

Come & meet us!





Contact	Langues	Français, Anglais, Allemand
Lennig Pedron l.pedron@seculabs.ch https://www.seculabs.ch/en/about-seculabs	Lieux	Suisse
	Nombres d'employés	15
	Année de fondation	2012

Description

SecuLabs SA est une société Suisse de sécurité informatique qui accompagne ses clients en garantissant une expertise de haut niveau. Son fondateur, Dominique Vidal est un expert Suisse reconnu internationalement pour sa vision éthique du domaine. L'entreprise fournit des services et des formations fiables en cybersécurité répondant à un haut niveau d'exigence et à un Laboratoire de R&D en cyber sécurité à Innovation Park (campus EPFL). Elle assure à ses clients, en toute confiance, la pérennité de leurs activités. Spécialiste en cyber sécurité, SecuLabs protège et défend les sociétés multinationales, les PME, les organisations internationales, les agences gouvernementales et les institutions financières contre les cyber menaces.

Seculabs vise l'excellence comme prestataire de service et comme employeur.

SecuLabs SA a été fondée en 2012 (par Dominique Vidal qui est toujours CEO) et compte une quinzaine d'employés.

Activité spécifique : Cybersécurité

Propositions d'embauche	Profils recherchés
<p>1. STAGE 2017: L'agence en sécurité informatique « security monitoring » et analyse de la menace. Sur le sensibilité de son tutorat le stagiaire aura pour objectif d'apprendre à :</p> <ul style="list-style-type: none"> • Participer à l'élaboration de tests sur des outils « inhouse » en cours de développement. • Se former (par lui-même ou par des collaborateurs seniors) sur les technologies relatives à son domaine d'intervention. • Utiliser des documents spécifications techniques, fonctionnelles, documents d'architecture, etc.) • Mettre en place un POG sur le sujet défini avec son tutorat. • Mettre en œuvre une partie de l'implémentation de la solution technique • Remonter les informations pertinentes • Gérer la veille technologique dans un cadre défini <p>Vous préparez une Ecole d'Ingénierie en Informatique avec une spécialisation dans la Sécurité des Systèmes et Réseaux.</p> <p>Vous avez des connaissances ou vous êtes intéressé par la supervision et le traitement de la menace.</p> <p>Une première expérience (analyse de logs, création de règles...) et/ou la maîtrise d'outils (Splunk, ...) seraient un plus.</p> <p>Bonne maîtrise de l'English.</p> <p>Vous avez le désir d'évoluer, le sens des responsabilités et vous êtes de nature autonome.</p> <p>La liste des missions n'est pas exhaustive, elles dépendront de vos aptitudes, compétences et souhaits d'évolution.</p> <p>2. PENTESTER JUNIOR: Nous recrutons une/e Auditrice sécurité / Pentester</p> <p>Vous participez à des projets de penetration en partenariat avec les autres chercheurs en vulnérabilités</p> <ul style="list-style-type: none"> • Test d'intrusion boite noire/boîte blanche/boîte grise • Expert en tests d'intrusion, vous maîtrisez les différentes techniques d'attaques, vous connaissez parfaitement la sécurité des systèmes UNIX et WINDOWS, les réseaux IP ainsi que celle des principales applications courantes (serveurs web, middleware, base de données...). • Détection de l'exploit et de la remédiation des failles • Participation au concours de hacking type CTF (capture the flag) <p>Vous êtes capable de développer vos codes d'exploitation et effectuer des analyses de reverse engineering. Vous avez un très bon niveau dans la rédaction de document en French comme en English et dans la soutenance de vos travaux.</p> <p>Issu d'une Ecole d'ingénieur ou Master, vous êtes passionné par la sécurité informatique et vous possédez déjà une expérience significative dans ce milieu. Passionné par votre métier : rejoignez-nous!</p>	<p>1. pour SecuLabs SA :</p> <ul style="list-style-type: none"> • Des passionnés par la sécurité informatique et le hacking • Etudiants ayant pris une orientation ou option « sécurité informatique » dans leur cycle. • Doctorant <p>2. Pour notre équipe de hacking « Fourchette Bomb » qui participe régulièrement à des concours de hacking : Des Etudiants passionnés par le hacking et prêts à participer et investir du temps pour des concours en ligne ou F2F. (week-end)</p> <p>Rencontrer les membres de Fourchette Bomb sur le stand de SecuLabs le 12/10.</p>



Stand S11

Contact	Languages	French, English, Spanish, Portuguese
Matthew Hall Route de l'Ile-aux-Bois 1A 1870 Monthey, Switzerland matthew.hall@simplicitybio.com http://www.simplicitybio.com	Location	Monthey
Number of employees		5
Year of foundation		2015

Description

SimplicityBio integrates patient data streams from their height or blood pressure to their genomes, etc.

We discover models to detect and diagnose complex diseases such as cancer and neurodegenerative diseases. These models are used for drug development and diagnostics as the corner stone of personalised medicine to get the right treatment to patients.

Diseases are often caused by complex interactions between several factors from genes to lifestyle. Drug discoveries and diagnostic tests can and have failed by studying only one factor at a time. Using breakthroughs in artificial intelligence, we have discovered and implemented in our platform BOSS, the means to identify biomarkers involved in a given disease.

We apply our technology with our partners in diseases ranging from Parkinson to infectious and metabolic diseases. Internally, we are tackling first, an unmet medical need in Acute Myeloid Leukaemia patients: do they respond to the standard of care?

Fields of activity: Integrated data analysis for biomarker discovery and optimisation

Employment offers	Required profiles
End 2017 or Q1 2018 A job description will be available at the Forum.	Bioinformatician with knowledge in handling complex data and multiple data streams Sales with a biology and biotechnology background



Stand S62

Contact	Languages	English
Francisco Rincon EPFL Innovation Park, Batiment C 1015 Lausanne francisco.rincon@smartcardia.com http://www.smartcardia.com	Location	Lausanne
Number of employees	8	
Year of foundation		2013

Description

SmartCardia is a spin-off from the Embedded Systems Lab (ESL), EPFL. Our revolutionary wearable technology enables new medical, wellness and fitness applications. We have unique and strong expertise in building ultra-portable multi-parameter sensing devices and developing complex algorithms that run inside the embedded hardware and are able to process different physiological signals in real time.

Employment offers	Required profiles
	Embedded programming, signal processing, machine learning.



Stand S10

Contact	Languages	French, English
Arnaud Salomon hello@smex.city https://smex.city https://smex.world	Location	Geneva
	Number of employees	7
	Year of foundation	2017

Description

SMEEx fosters a fairer financial system by helping people regain control on their money

The company has two branches: smex.city (currently in beta-testing) and smex.world (currently applying for a full Swiss banking licence)

smex.city

- mobile app to manage currency transfers
 - transparency in exchange rate
 - efficiency in online registration and setting-up transfers
 - Swiss and secure
- >The Swiss solution for efficient currency transfers

smex.world

- soon to become the safest bank in the world
 - tokenization of deposits
 - proof of reserve
 - card with over 30 currencies - including cryptocurrencies
 - marketplaces for all financial products
- > The perfect bridge between the world of crypto and traditional banking

SMEEx lets you REGAIN CONTROL on your money: the way it should ALWAYS have been

Fields of activity: Plateforme de services financiers, incluant un marketplace de devises

Employment offers	Required profiles
	<p>Passionate people wanting to participate in changing the world, with competencies in IT development, blockchain, finance and compliance.</p>

Spirale



Stand -

Contact	Languages	French, English
Simon viet 068 714 39 27 simonviet10@gmail.com	Location	Bordeaux
	Number of employees	2
	Year of foundation	2017

Description

Introducing Spirale, the first levitating candlestick in the world, available in three different editions, and made in France ! With a design inspired by perpetual movement, Spirale will let you feel this zen vibe at home. Let it surprise you by his apparent simplicity with our plug & play approach and try a truly complete experience with our biologic candles developed by local craftsmen.
Spirale owns 3 patent designs in France (No 2017 - 2008).

Fields of activity: Design / aménagement

Employment offers	Required profiles

LUXURY



Stand S7

Contact	Langues	FRançais, Anglais
Marc Spaltenstein 021 546 43 33 marc.spaltenstein@sterilux.ch http://www.sterilux.ch	Lieux	Prilly
	Nombres d'employés	14
	Année de fondation	2014

Description

SteriLux développe un appareil de stérilisation pour instruments médicaux avec pour marché les pays en développement.

Les premières ventes sont prévues pour la mi-2018.

Activité spécifique :

Propositions d'embauche	Profils recherchés

SUINCoL



This company participates to
our 0-émission programm

Stand S4

Contact	Languages	English
Hans Mattias Larsson +41 76 597 37 05 mattiashans.larsson@epfl.ch http://suincol.com	Location	Lausanne
	Number of employees	2
	Year of foundation	

Description

SUINCoL is a start-up project from EPFL.

SUINCoL's main aim is to develop a medical device to help women and men overcome their incontinence.

We are currently looking for talents to bring our product a step closer to our customers.

Fields of activity:

Employment offers	Required profiles
	We are currently looking for talents, with diverse experience levels and backgrounds.

SwissDeCode

Stand S8

Contact	Languages	English
Brij Sahi 079 855 63 78 brij.sahi@swissdecode.com http://www.swissdecode.com	Location	Renens, VD
Number of employees		4
Year of foundation		2016

Description

Remember the horse-meat scandal? SwissDeCode helps food manufacturers to avoid product recalls and to enhance their processes by empowering factory staff to perform on-site tests on raw materials and finished products, for food safety and compliance. Our product DNAFoil is a disposable, stand-alone DNA test, performed by warehouse staff, with no lab equipment and results in 30 minutes. This replaces an existing PCR DNA test that is performed by technicians in the laboratory, which normally delivers result in 7 days.

Fields of activity:

Employment offers	Required profiles
Biosensor Scientist (Life Sciences), Special Projects	If you get excited about building new things and enjoy the challenge of building something from scratch, then our team might be your next career step. You are a scientist with experience in chemical and biological sensors who will work with SwissDeCode to support the development of portable diagnostic technologies and bio-tracer discovery projects. You will seek to fundamentally advance the state of the art in instrumentation, methods, and detection methods in related areas.

Samedi 14 octobre
Ouverture des portes 21h
Cocktail & verre de bienvenue 21h-22h

Client Liaison

Louis Hector
DJ dns
DJ YAA-

Les Docks

Navettes gratuites



Plus d'informations
sur notre site
forum-epfl.ch

Les Docks - Flon - EPFL - Renens



Billets en vente à partir du 26 septembre sur l'Esplanade (10.-)



tastehit

The user engagement platform for online shops



Power your online shop with AI and stop Amazon from stealing your customers

- Increase conversion by 20%
Boost customer loyalty
- AI-driven personalized recommendations
- Personalized transactional and commercial emails
- Ultra-fast personalized search



Predictive AI
Data-driven intelligence



Up and running in 1 hour
No coding required



Stay in control
Fine-tune every feature



Sell smarter
Monitor, optimize, predict



Stand S9

Contact	Languages	French, English, German, Russian
Alexei Kounine 5 Chemin du Closel, 1020 Renens kounine@gmail.com https://www.tastehit.com	Location	Renens
Number of employees	0	
Year of foundation		2014

Description

TasteHit was created with the ambition of transforming the way people shop and discover products online. We believe that data-driven technologies are the foundation of the next generation of websites, applications and online shops.

For the past 4 years, we have been working with leading brands and retailers to develop a unique artificial intelligence technology which helps boost the performance of businesses of any size. TasteHit's platform is centered around the collection of consumer behavioral data and machine learning algorithms, while staying extremely easy to integrate and use.

Many sites in different market segments and countries are already using TasteHit. We are looking for exceptional people who are willing to join our team as an intern, master student, or employee.

Fields of activity: E-commerce / Big Data

Employment offers	Required profiles
<p>Do you want to have an impact? Are you tired of spending your life in front of a computer?</p> <p>Your role will be to help us develop sales at TasteHit. You will be in charge of developing your own sales strategy: getting in touch with online shops, building partnerships with agencies, learning in-bound marketing.</p> <p>You don't know any of this, but you feel that you would be a great sales person? Just come and talk to us. We will teach you everything about selling when you join the team!</p>	<p>Sales/Marketing Ninja, Frontend JS developers, Designers with coding knowledge</p>



This company participates to
our 0-émission programm



Technis

Stand S13

Contact	Languages	French, English, German, Italian
Léonard Sombrun 021 519 05 07 leonard.sombrun@mytechnis.com https://www.mytechnis.com/	Location	Lausanne
	Number of employees	9
	Year of foundation	2015

Description

Technis revolutionises one major aspect of facility management : activity monitoring. Technis does so in the most discrete and precise way: through the flooring. By making the surface sensitive and by coupling it to powerful artificial intelligence, a real-time overview of the activity in your infrastructure is accessible from any internet-connected device. This dashboard furthermore allows for external data crossing, allowing for resource optimisation, queue management and activity prediction.

Fields of activity: Services, New technologies, Software, SaaS

Employment offers	Required profiles
<p>Student in Master thesis, Internship, Job Offer : Electronic and MicroTechnology</p> <p>Student in Master thesis, Internship, Job Offer : Computer and communication systems</p> <p>Student in Master thesis, Internship, Job Offer : UI/UX</p>	<ul style="list-style-type: none">You graduated from a university in computer science, communication systems or have equivalent knowledge.You are motivated by the idea of building the future, creating amazing tools that change the way people interact with each other and with their surroundings.You are very creative and very good at solving new problemsYou have experience in the field of machine learning and big dataYou have experience in writing object oriented program using java/C++, graphical programming such as OpenGL or other graphical libraries, framework such as ReactJs, React Native, NodeJs, in Real-time programming,You are curious, autonomous, open to team work



Stand S14

Contact	Languages	English
Sarah Schwab 078 638 27 03 sarah@theexperienceaccelerator.com http://theexperienceaccelerator.com	Location	Vevey
	Number of employees	1
	Year of foundation	2017

Description

The Experience Accelerator is a technology based learning platform which showcases the world's best leadership behaviors and uses personalised avatars to help us learn those behaviors faster. Offered through a software as a service model (SaaS), companies and individuals can harness the potential of the Proteus Effect. It's a phenomenon that proves our behavior changes more quickly when that behavior is performed by an avatar that looks like us. The service is complemented by live role plays and personalised coaching reports - all these techniques come together to accelerate learning and make behavior change stick!

Fields of activity: Leadership & Management Development

Employment offers	Required profiles
	Front end designer Gaming programmer (Unity 3D) Motion capture specialists



Stand S15

Contact	Langues	Français
Gregory Logan 078 828 02 85 greg@thesharedbrain.com	Lieux	Lausanne
	Nombres d'employés	5
	Année de fondation	2015

Description

The Shared Brain, c'est un boost d'innovation pour entrepreneurs, startups ou entreprises. Résolution de problèmes, workshops, hackathons sur mesure, team building, nous mettons tout en place pour apporter notre expertise innovante et entrepreneuriale.
2 règles d'or ; pas de cravate et pas de vouvoiement à tous nos événements.

Activité spécifique : Aide pour startups/entreprises dans l'innovation et la résolution de problèmes

Propositions d'embauche	Profils recherchés

CONSEIL



FORUM RESPONSABLE



En collaboration avec SwissClimate nous veillons à compenser les émissions de gaz à effet de serre causées par notre événement. Nous réalisons cet objectif grâce au développement d'un système de management durable de la forêt brésilienne qui permet également de créer de nombreux emplois directs et indirects.



PROTECTION DE LA
FORÊT ET DES EMPLOIS
DURABLES POUR LES
POPULATIONS LOCALES

En soutenant ce projet au moyen de l'option « 0-émissions », vous contribuez à réduire la déforestation de la forêt amazonienne ainsi qu'à développer des emplois durables qui bénéficient directement aux populations locales.

Ne jetez pas ce magazine transmettez-le à son prochain lecteur !

Z E R O
E M I S S I O N
P R O J E C T

Swiss Climate
CO₂neutre
Evénement
WWW.SWISSCLIMATE.CH



Travelise

Your personalised surprise trip



The first travel agency to offer surprise trips in Romandie

Discover your destination at the airport

www.travelise.ch 

1 Give us your **preferences** on travelise.ch

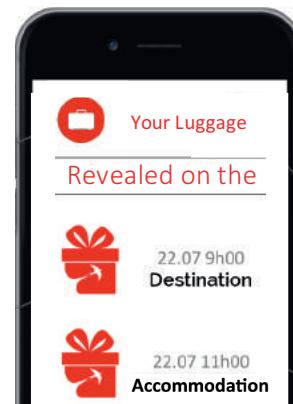
2 We organise your trip with a **surprise** at each step

Revealed by the Mobile App

3 We give you all the **information** you need to prepare your luggage

4 You experience the **real feeling** of travelling

the ark GENILEM





*This company participates to
our 0-emission programm*

Stand S21

Contact	Languages	French, English
Alain Quartenoud +4179 386 27 64 alain@travelise.ch http://travelise.ch/	Location	Sierre
	Number of employees	5
	Year of foundation	2016

Description

Travelise is a Swiss online travel agency allowing customers to travel without knowing their destination. The clients personalise their trip on our website www.travelise.ch by answering a few questions giving their criteria and preferences.

All the necessary information is subsequently unveiled through a mobile app and different countdowns.
So, are you ready to discover your destination at the airport !

Fields of activity: surprise travel agency

Employment offers	Required profiles
	Web developer / designer

TWIICE



*This company participates to
our 0-émission programm*

Stand S38

Contact	Languages	French, English
Marek Jancik +41 21 693 48 41 marek.jancik@twiice.ch	Location	Lausanne (Switzerland)
	Number of employees	5
	Year of foundation	-

Description

TWIICE is an early stage start-up based in Lausanne, Switzerland. We develop and build customer-specific exoskeletons for walking assistance and rehabilitation of people with mobility issues. Our goal is to help users regain some independence in their daily activities. The modular device was designed to meet a variety of pathologies, symptoms, morphologies and expectations.

Spin-off from the Laboratoire de Systèmes Robotiques at the École Polytechnique Fédérale de Lausanne, TWIICE is currently a passionate team of five engineers specialized in diverse fields such as mechatronics, biomechanics, industrial design and composite materials.

Employment offers	Required profiles
	<ul style="list-style-type: none"> • Mechanical • Electronics • Software • Control Systems • Biomedical • Clinical & Regulatory Affairs



FORUM EPFL

LE PLUS GRAND SALON DE RECRUTEMENT DE SUISSE



AU SWISSTECH CONVENTION CENTER

DU 9 AU 13 OCTOBRE 2017

170 ENTREPRISES · 70 START-UP · 20 UNIVERSITÉS



CONFÉRENCES · WORKSHOPS · START-UP DAY · ENTRETIENS D'EMBAUCHE · INTERNATIONAL FAIR

DISRUPTION BIENVENUE

upsiders propose un regard neuf sur la finance aux antipodes des entreprises traditionnelles évoluant dans le conseil financier et la gestion de fortune.

Relation client décomplexée, digitalisation des données, services personnalisés, et recommandations impartiales, font partie d'une philosophie d'entreprise jeune et novatrice en marche pour l'avenir.

UPSIDERS

TIME
TO BREAK UP
WITH TRADITIONS

UPSIDERS



*This company participates to
our 0-émission programm*

Stand S22

Contact	Langues	Français
http://www.upsiders.ch/	Lieux	Boudry
	Nombres d'employés	10
	Année de fondation	2017

Description

upsiders propose un regard neuf sur la finance aux antipodes des entreprises traditionnelles évoluant dans le conseil financier et la gestion de fortune.

Relation client décomplexée, digitalisation des données, services personnalisés, et recommandations impartiales, font partie d'une philosophie d'entreprise jeune et novatrice en marche pour l'avenir.

Activité spécifique : Gestion de patrimoine

Propositions d'embauche	Profils recherchés

VENTURE KICK



Bringing Swiss science to global markets

CHF 3,000,000
TO KICK STARTUPS IN 2017

A PHILANTHROPIC INITIATIVE OF A PRIVATE CONSORTIUM

— GEBERT RÜF STIFTUNG —
WISSENSCHAFT.BEWEGEN

ERNST GÖHNER STIFTUNG

FONDATION
LOMBARD ODIER



ENGAGEMENT
A DEVELOPMENT FUND OF THE MIGROS GROUP

swisscom

André Hoffmann

Hansjörg Wyss

Ava raised USD 10 million in 2016 to further develop its connected fertility bracelet. The 2015 Venture Kick winner is now in a phase of expansion into international markets. It opened an office in San Francisco in 2015 and met Chinese investors in 2016.

Get your kick: venturekick.ch



Stand S38

Contact	Languages	French, English, German
Caroline Graf caroline.graf@venturelab.ch http://www.venturekick.ch	Location	Zurich and Lausanne
Number of employees		15
Year of foundation		2007

Description

The philanthropic initiative Venture Kick provides up to CHF 130'000 to seed stage startups. In addition, it offers a well-structured entrepreneurial path towards building a winning business. Startups present in front of a jury at three different stages to obtain funding as well as direct feedback and access to an international network of successful entrepreneurs and investors.

Since 2007, 500 Swiss startup projects have received CHF 20 million from Venture Kick. This resulted in more than 350 active companies with 3900 jobs. Startup companies supported by Venture Kick have attracted CHF 1,35 billion from investors so far, and 55 startups from Venture Kick have made it into the TOP 100 Swiss Startups 2017.

Fields of activity: Explore the business potential of your technology - CHF 130'000 to kick your startup

Employment offers	Required profiles
	<p>The program is open to aspiring entrepreneurs with innovative and promising business ideas who have not yet founded their company and are still enrolled or employed at Swiss academic institutions: students, postgraduates, researchers, professors or staff.</p>

Volumina Medical

Stand S47

Contact	Languages	French, English, German, Italien
Amélie Béduer 0788550282 amelie.beduer@epfl.ch http://www.volumina-medical.ch/	Location	Ecublens-EPFL
	Number of employees	6
	Year of foundation	2017

Description

Volumina Medical develops a scaffold solving the problem of natural repair of 3D soft tissues. Our solution is based on rigorous research performed since 2015 at the Ecole Polytechnique Fédérale de Lausanne. It was sparked by the interaction with several surgeons who were looking for solutions to reconstruct soft tissue volumes. Our objective is to develop, manufacture and commercialize highly innovative tissue reconstruction technologies for the market of reconstructive and plastic surgery.

Fields of activity: Implants for reconstructive surgery

Employment offers	Required profiles
<ul style="list-style-type: none"> • Job in technology transfert and GMP manufacturing of medical devices • Internship in biomedical engineering • Internship in mechanical engineering • Internship in market analysis and product strategy • Job in clinical affairs 	<ul style="list-style-type: none"> • Biomedical engineers • Engineers in pharma processes • Engineers in mechanics (HES, EPF) • Technicians/Laborants in pharma manufacturing • Engineers in material sciences • Market analyst



This company participates to
our 0-émission programm

Stand S23

Contact	Languages	English
Jan Machacek +41 78 929 44 28 janm@watt3.com http://watt3.com	Location	Lausanne
Number of employees		10
Year of foundation		2016

Description

Fuel price uncertainty, decentralised power generation and smart technologies are evolving energy usage - Watt3 offers simple choices through its technology platform, reducing the complexity in the life of the advanced energy user while making it more efficient.

The business aims to offer value to the advanced energy customer via a combination of renewable generation, battery management and data insights, leveraging the best in commodity market expertise.

Fields of activity:

Employment offers	Required profiles
	<p>We are looking for motivated Graduate/Undergraduate students with excellent problem solving, programming skills and practical experience in front-end and web-application development, who will be responsible to code an innovative user interface for our SynchroGrid solution.</p>



Stand S28

Contact	Languages	French, English, Italian
Paolo Romano +41 78 626 99 14 paolo.romano@zaphiro.ch http://zaphiro.ch	Location	EPFL Innovation Park
Number of employees		3
Year of foundation		2017

Description

Zaphiro Technologies is a spin-off of the Swiss Federal Institute of Technology of Lausanne (EPFL). We offer a real-time monitoring and automation system that helps electrical utilities to operate their grid more reliably, efficiently and cost effectively during both normal and fault conditions.

The combination of high-accuracy clamp-on current sensors with measurement devices integrating both Phasor Measurement Unit (PMU) and Power Quality (PQ) features, provides full grid observability at a relatively low price.

A central grid controller that processes the measurement in real-time, represents a complete and scalable solution that integrates monitoring, control, and fault management features in a single platform.

Fields of activity: Development and commercialization of a power grid monitoring and automation system

Employment offers	Required profiles
	<p>We are looking for motivated Graduate/Undergraduate students with excellent problem solving, programming skills and practical experience in front-end and web-application development, who will be responsible to code an innovative user interface for our SynchroGrid solution.</p>

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Stand S29

Contact	Langues	Français, Anglais, Allemand, Italien, Espagnol, Portugais
Zurich, Agence Générale Mario Murisier carine.blanc@zurich.ch http://www.zurich.ch/murisier	Lieux	Lausanne
Nombres d'employés	30	
Année de fondation		

Description

Depuis plus de 20 ans, notre agence vous offre un conseil en assurance compétent et individualisé. Nous analysons en détail vos besoins actuels et futurs et concevons avec vous la solution la mieux adaptée à votre situation tout en vous assistant à long terme dans toutes vos affaires.

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Mario Murisier, Agent général

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Propositions d'embauche	Profils recherchés
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