

# **ETH** ENTREPRENEUR CLUB



## STARTUP SPEED DATING

<https://entrepreneur-club.org/events/dating/>

# Content

Preface.....	3
ETH Entrepreneur Club.....	4
The Event.....	5
Startup Overview.....	6
Startups.....	7-26
Sponsor.....	27

# Preface

Welcome to the Startup Speed Dating!

Welcome to this unique opportunity for startups, students and innovation enthusiasts to connect: to match inspiring ideas with outstanding candidates, strong partners, and motivated team members.

Today, we ask the startups among us: what's the purpose of your business? How do you motivate young academics to start at your company? What's your greatest challenge?

We ask you, students: why are you enthusiastic about entrepreneurship? How will you make a difference? Where is your future co-founder? She or he might be among us today!

We invite you all to seize today's opportunity to meet other young talents, talk to our sponsors and business angels, connect with innovative companies, challenge conventional ideas and make an impact on this world!

Your ETH Entrepreneur Club

# ETH ENTREPRENEUR CLUB

The Entrepreneur Club is a student initiative at ETH Zurich striving to bring entrepreneurial-minded people together and to foster entrepreneurship amongst students. Through startup events and our community, we provide a platform to develop ideas, build teams and exchange experiences. Our mission is to bring together students with diverse backgrounds who share the same passion for entrepreneurship. If you are ready to change the world and make an impact, you have come to the right place!

Do you share our passion for entrepreneurship?  
Then join the Entrepreneur Club!

Website: <https://entrepreneur-club.org/events/dating/>  
Facebook: [eth.ec/facebook](https://www.facebook.com/eth.ec/)



# The Event

On Tuesday, May 12th, 2020, starting at 17:15, we will organise livestreams with the help of CareerFairy, a platform where companies can present themselves and students can ask questions via the chat. The startups will be presenting themselves in the assigned timeslots where they can host a livestream in front of a wide range of ETH students looking for interesting internship/job/thesis opportunities. We would like to point out that Careerfairly also offers the possibility for students to provide information about themselves, allowing the startups to make a decision about which students they may be interested in.

## Scale Up & APP

17:15 Beekeeper, Careerlunch,  
17:45 VAY, Sparksense  
18:15 Exnaton, ROICE  
18:45 YASAI, Findependent  
19:15 Typewise, Miacar

## Engineering & Medtech

17:15 Fotokite, Asperotouch  
17:45 Polariton, DoryHealth  
18:15 XRnanotech, VitaCode  
18:45 Archlet, Iaculis  
19:15 Squib Lab, HexagonFab

# Startup Overview

1	Archlet	11	Miacar AG
2	Asperotouch	12	Polariton Technologies
3	Beekeeper	13	ROICE
4	Career Lunch	14	sparksense.co
5	DoryHealth	15	squib lab.
6	Exnaton	16	Typewise
7	findependent	17	VAY
8	Fotokite	18	VitaCode
9	HexagonFab	19	XRnanotech
10	IACULIS GmbH	20	YASAI

1



# archlet

Archlet

[www.archlet.io](http://www.archlet.io)

Contact

[contact@archlet.ch](mailto:contact@archlet.ch)

We are a rapidly growing startup founded out of a student consulting project at ETH Zürich. We are passionate when it comes to helping businesses to radically transform their purchasing processes with the help of data science. We have just recently been funded and are now looking to scale our team (data scientists and software architects). You will feel the exciting startup atmosphere, the moment you walk into our office. Working with us is not just a job, but rather about building products with like-minded and innovative team mates.

Stage

Early operational startup

Age

Less than 1 year

Size

6-10 people

We are looking for...

Programming (web), Programming (back-end), Design

We are offering...

Job position, Internship, Bachelor / Master thesis, Shares

Asperotouch  
asperotouch.com

Contact  
marten@asperotouch.com

Asperotouch is tackling mental health issues related to anxiety, insomnia, addictions, and impulsive behavior by creating an engaging solution for struggling individuals to overcome these challenges faster and easier as ever before. Our solution is a haptic breathing pacer which is wearable and allows for an inconspicuous interaction anywhere and at any time. We anticipate enabling predictive environmental data triggering and using machine learning to optimize usage of bundled hardware and digital services for users and clinicians.

Stage  
Prototype

Age  
Less than 1 year

Size  
1-5 people

We are looking for...  
Programming (mobile), Engineering, Marketing

We are offering...  
Internship, Bachelor / Master thesis

# 3



# BEEKEEPER

Beekeeper  
beekeeper.io

Contact  
iwanttowork@beekeeper.io

Beekeeper exists because we believe people should be happy at work and have all the information they need to perform their jobs.

Our communication tool is an easy to use mobile solution tailored towards front-line workers - think retail staff or factory workers. With the Beekeeper app, they can reach their team, check their shifts, and receive important company information all in one place.

Stage

Advanced operational startup

Age

More than 5 years

Size

10+ people

We are looking for...

Programming (web), Programming (back-end), Programming (mobile), Engineering, Marketing, Sales

We are offering...

Job position, Internship, Bachelor / Master thesis



4

## Career Lunch

<https://career-lunch.com>

Contact

[simon@career-lunch.com](mailto:simon@career-lunch.com)

Traditional recruitment doesn't make it easy to assess a candidate's cultural fit or give prospective hires much insight into their possible future work and colleagues. We built [career-lunch.com](https://career-lunch.com) to pair potential hires and employers for informal exchanges over lunch (offline and online) and give both sides more authentic opportunities to get to know each other. Current customers include international brands such as PwC, Accenture, and Siemens. We are now expanding from Switzerland to Austria, Germany and France. Join our rocket ship!

Stage

Early operational startup

Age

Less than 1 year

Size

6-10 people

We are looking for...

Programming (web), Programming (back-end), Engineering, Marketing, Finance, Design

We are offering...

Job position, Internship, Shares

# 5



DoryHealth  
www.doryhealth.com

Contact  
luca.isenmann@doryhealth.com

Estimated 50% of chronically ill patients do not take their medication as prescribed causing 200'000 premature deaths and 125 billion costs in Europe alone.

We combine a smart pillbox, data analytics, and pharmacy services to target the key drivers of non-adherence and connect all involved players in one solution.

We are mainly looking for students with a technical background to work on the programming of the box and app and improve the electronics e.g create a custom PCB Pharmacy and medical students are also welcome to apply.

Stage  
Prototype-phase

Age  
Less than 1 year

Size  
1-5 people

We are looking for...

Life sciences, Programming (web), Programming (back-end), Programming (mobile), Engineering, Design

We are offering...

Job position, Internship, Bachelor / Master thesis, Phantom stock

# exnaton

# 6

Exnaton

[www.exnaton.com](http://www.exnaton.com)

Contact

[info@exnaton.com](mailto:info@exnaton.com)

Exnaton is your software partner for the energy transition. We trust in the potential of energy data and offer data-based services targeted at the acceleration of the energy transition.

In developing our platform, we build on our technical expertise in software development, data analytics, and behavioral interventions such as on our domain expertise around local energy markets acquired in the renowned Quartierstrom research project. Join us in fulfilling our mission!

Stage

Prototype-phase

Age

Less than 1 year

Size

1-5 people

We are looking for...

Programming (web), Programming (back-end), Programming (mobile), Engineering, Design

We are offering...

Job position, Internship, Bachelor / Master thesis, Shares

# 7



**findependent**

[www.findependent.ch/](http://www.findependent.ch/)

Contact

[matthias.bryner@findependent.ch](mailto:matthias.bryner@findependent.ch)

We are findependent, a young Swiss Fintech-Startup on a mission to build an easy-to use app-based investment solution to help people achieve their financial goals. We will launch our app in June and our first customers are already using our investment solution. We are looking for someone to further develop our backend software with the prospect to join our founding team. If you are a self-starter and want to make a high-impact contribution to our young startup join our livestream to learn more!

**Stage**

Early operational startup

**Age**

Less than 1 year

**Size**

1-5 people

**We are looking for...**

Programming (web), Programming (back-end), Programming (mobile)

**We are offering...**

Job position, Internship, Shares, Join founding team



8

**FOTOKITE**

Fotokite  
fotokite.com

Contact  
emma@fotokite.com

At Fotokite, we create cutting-edge tools that assist public safety teams with enhanced situational awareness. We build fully autonomous, persistent, and reliable aerial systems that provide invaluable overview information to firefighters and rescuers to help manage complex, safety-critical situations.

Stage	Age	Size
Advanced operational startup	More than 5 years	10+ people

We are looking for...  
Programming (web), Programming (back-end), Engineering, Marketing, Finance, Design

We are offering...  
Job position, Internship, Bachelor / Master thesis and a downtown Zurich office.

# 9



## HexagonFab

HexagonFab

[www.hexagonfab.com](http://www.hexagonfab.com)

Contact

[christoph.bieberstein@hexagonfab.com](mailto:christoph.bieberstein@hexagonfab.com)

HexagonFab develops biological sensors based on graphene-technology. These sensors are used to analyze proteins and their interactions. These sensors are needed by scientists in drug discovery, manufacturers of biopharmaceutical drugs and producers of point-of-care and wearable products.

Customers buy our sensors because they offer unmatched sensitivity, real-time results, high-throughput capabilities and extremely small size.

Stage

Prototype-phase

Age

1-3 years

Size

1-5 people

We are looking for...

Life sciences, Engineering

We are offering...

Job position, Internship, Bachelor / Master thesis, Shares

# IACULIS

Personalisierte — Medizin | Kommunikation

# 10

IACULIS GmbH

[www.iaculis.ch](http://www.iaculis.ch)

Contact

[sonia.froehlich@iaculis.ch](mailto:sonia.froehlich@iaculis.ch)

We provide medical communication services for customer from pharmaceutical industries, physician associations, patient organization and neutral platforms. Our target groups are Health care professions als well as patients, their families and the general public. We are all scientists what is essential to understand the trials and scientific publications that are the base of our daily work.

Stage

Advanced operational startup

Age

4-5 years

Size

6-10 people

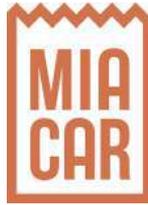
We are looking for...

Life sciences

We are offering...

Internship, Bachelor / Master thesis

# 11



MIACAR AG

[www.miacar.ch](http://www.miacar.ch)

Contact

[talent@miacar.ch](mailto:talent@miacar.ch)

Miacar is a mobile-only grocery shopping startup with its own logistics operations! We are an independent startup, backed by one of Switzerland's largest retailers, operating in Bern and expanding rapidly across Switzerland. Miacar is going to revolutionize grocery delivery like Uber did with Taxis.

Simple UX, no delivery fees and CHF25 minimum order. How do we do it? By radically optimizing our logistics with algorithmic approaches, using small electric delivery vans, and even running our own distribution center!

Stage

Advanced operational startup

Age

1-3 years

Size

10+ people

We are looking for...

Programming (web), Programming (back-end), Programming (mobile), Engineering, Design, Product Management

We are offering...

Job position



# 12

**Polariton Technologies AG**  
[www.polariton.ch](http://www.polariton.ch)

Contact  
[join@polariton.ch](mailto:join@polariton.ch)

Polariton Technologies is a ETH spin-off developing cutting-edge devices for optical communications. We are about to launch our first product based on a novel electro-optic modulator. We enable customers to send data with unprecedented speed and quality. The modulators are used in research and industry. Join our team and work closely together with Claudia, Eva, Patrick, Benedikt, and Wolfgang developing the next generations of our products.

Stage	Age	Size
Prototype-phase	1-3 years	1-5 people

We are looking for...  
Engineering, Finance, Back office

We are offering...  
Job position, Internship, Bachelor / Master thesis, Student assistant

# 13



## ROICE

## Contact

[www.positrigo.com](http://www.positrigo.com)

[annina.mueller@student.unisg.ch](mailto:annina.mueller@student.unisg.ch)  
[frederik.frank@bain.com](mailto:frederik.frank@bain.com)

Have you ever wanted to look for a new cool restaurant, but got frustrated after reading hundreds of reviews? Then ROICE is the right choice for you! After answering a few questions, you receive a personalized restaurant recommendation tailored to your needs.

ROICE is currently in the early-prototype phase: We validated the business idea with experts, mentors and the target customer group. After having received initial funding and support by a foundation, we are now looking for a CTO and plan to incorporate a company later this year.

Stage  
Idea-phase

Age  
Less than 1 year

Size  
1-5 people

We are looking for...  
Programming (back-end), Programming (mobile)

We are offering...  
Shares, Co-Founder/ CTO

sparksense.co

From Tech to Market

14

sparksense.co  
sparksense.co

Contact  
herve@sparksense.co

Sales is the life blood of Business. For Startups winning first customer is tough. At Sparksense.co, we help European Tech Startups win their first customers in robotics, materials, IoT, Software or Environmental technologies. We work with ETH Pioneers Fellow, EPFL Innovation Park, Climate KIC, Werk 1 Munich, Station F Paris. We look for Engineering talent to expand our team. As Business Development Associate you can work remotely and part time. Your chance to grow your industry network, live your passion for startups and technology!

Stage

Advanced operational startup

Age

1-3 years

Size

1-5 people

We are looking for...

Engineering

We are offering...

Job position, Internships

# 15



**squib lab.**

**squib lab.**  
[www.squib.app](http://www.squib.app)

Contact  
[hello@squib.app](mailto:hello@squib.app)

Hi there! Do you like the startup groove as much as the development of an empirically tested mobile application? Are you a coder or a "young generation marketer"? Cool! We are four dedicated guys who develop an attractive app parallel to our studies/work, whose market potential has been tested and confirmed by the target groups. Find out more at our 30-second-pitch or online [www.squib.app](http://www.squib.app). We look forward to get in touch with you. PS: Co-Founder basis, no classic employee contract.

Stage  
Prototype-phase

Age  
1-3 years

Size  
1-5 people

We are looking for...  
Programming (back-end), Programming (mobile), Marketing

We are offering...  
Shares, Co-Founder



16

## Typewise

<https://typewise.app>

## Contact

david.eberle@typewise.app

We build the most secure and intelligent human-machine interface, starting with the smartphone keyboard. We've developed a text prediction AI that works completely offline. The first product, our keyboard app, was released in Dec 2019 and has already grown to 48,000 users. It reduces typos by 4X compared to the standard keyboard, while protecting user privacy.

We work with ETH's Data Analytics Lab (funded by Innosuisse) to develop an advanced AI technology that can be transferred to voice recognition, brain-computer interfaces, etc.

### Stage

Early operational startup

### Age

1-3 years

### Size

1-5 people

### We are looking for...

Programming (back-end), Programming (mobile), Engineering, Marketing, Design

### We are offering...

Job position, Internship, Bachelor / Master thesis, Shares

# 17

# VAY

VAY

[www.vay.ai](http://www.vay.ai)

Contact

[apply@vay-sports.com](mailto:apply@vay-sports.com)

VAY is developing the next generation of motion capture. Our technology differentiates by using normal cameras and zero on-body markers, such that human motion can be analyzed really everywhere. We have an amazing team of 7 and look for driven people to join us on our crazy ride! Transparency is key at VAY, and every team member has a say in every aspect and tackles a large variety of tasks. We will challenge you and hope that you will return the favour such that we can learn from each other.

Stage

Early operational startup

Age

1-3 years

Size

6-10 people

We are looking for...

Programming (web), Programming (back-end), Programming (mobile), Engineering,

We are offering...

Job position, Internship, Bachelor / Master thesis, Shares



18

VitaCode  
vitacode.ch

Contact  
mail@vitacode.ch

VitaCode provides reliable protection against various diseases to withstand destructive processes and improve longevity through data and orthomolecular research. VitaCode uses lab work of individual biochemistry and orthomolecular research and corrects patients deficiencies. The solution is provided to patients B2C or B2B2C. We use big data, AI and blockchain.

Stage  
Prototype-phase

Age  
1-3 years

Size  
1-5 people

We are looking for...  
Life sciences, Programming (web), Marketing

We are offering...  
Internship, Bachelor / Master thesis

# 19



XRnanotech  
[www.xrnanotech.com](http://www.xrnanotech.com)

Contact  
[info@xrnanotech.ch](mailto:info@xrnanotech.ch)

XRnanotech is an award-winning Swiss deep tech company. We address the world-wide need for advanced X-ray optics to focus ever higher energy beams onto the smallest possible samples like viruses, proteins or microchip transistors. This is crucial for research, medicine and industry. In this niche, we provide unique solutions for several hundred large-scale R&D beamlines and high-tech companies around the world. Our vision is to enable them to analyze yet unmeasurable nano-systems.

Stage  
Idea-phase

Age  
Less than 1 year

Size  
1-5 people

We are looking for...  
Engineering, Marketing, Finance, Design

We are offering...  
Job position, Internship, Bachelor / Master thesis

# YASAI.

# 20

Yasai

[www.yasai.ch](http://www.yasai.ch)

Contact

[info@yasai.ch](mailto:info@yasai.ch)

YASAI is an ETH Spin-Off in Circular Vertical Farming. We are an interdisciplinary and international team of architects, designers, engineers, urbanists and business experts. Our aim is to create Circular Food Systems for Smart Cities. We want to bring farming closer to the people, reduce food miles, produce premium quality products and save the most valuable resources of our planet - Fresh water & land. We as Yasai, want to contribute to the sustainable transformation of agriculture in the 21st century. We grow more with less!

Stage

Early operational startup

Age

Less than 1 year

Size

1-5 people

We are looking for...

Life sciences, Programming (web), Programming (back-end), Programming (mobile), Engineering, Marketing, Plant science or agronomy

We are offering...

Job position, Internship, Bachelor / Master thesis

Thanks To Our Sponsors!

# CareerFairy

walderwyss rechtsanwälte



UBS

“It’s a mistake to hire huge numbers of people to get a complicated job done. Numbers will never compensate for talent in getting the right answer: Two people that don’t know something are no better than one!”

- Elon Musk, Entrepreneur and Founder

**ETH** ENTREPRENEUR CLUB