



# Robert Lee Seligmann

I am a software developer based in Finland, I am mostly proficient in Java, JavaScript and C#. I love learning about new things, especially about tech, Virtual Reality, game development and filmmaking.

+ 358 41 369 09 50

robert.seligmann@protonmail.ch

linkedin.com/in/robert-seligmann/

github.com/robsel118

## WORK EXPERIENCE

### Software Engineer Intern

06/2019 - 08/2019

#### Fujitsu Software Technologies, Japan

Developed an interactive data visualization tool using D3.js and Vue.js. Designed an algorithm to handle the data according to the client's demand.

### Software Engineer Intern

06/2018 - 08/2018

#### Institute of Information Systems, Switzerland

Designed a prototype to visualize 3D medical images using the Microsoft HoloLens and the HTC Vive. Developed a API to handle the heavy computations.

### Waiter and Kitchen Assistant

11/2014 - 04/2015

#### Chetzeron 2112 SA, Switzerland

Customer service, food / beverage service, scheduling, inventory.

### Intern

08/2013 - 07/2014

#### Voyages L'Oiseau Bleu SA, Switzerland

Customer service, bus passes sales, excursion planning.

## EDUCATION

### MSc. in Computer Science

09/2018 - Present

#### Aalto University, Finland

Major in Software System and Technologies.

### BSc. in Business Administration

08/2017 - 04/2018

#### Haaga-Helia, Finland

Double degree exchange program.

### BSc. in Business Information Technology

09/2015 - 06/2017

#### HES-SO Valais, Switzerland

Studies in the business and IT field.

### Business Diploma and professional maturity

08/2010 - 06/2013

#### ECCG Sierre, Switzerland

Studies in the business field.

## FUTURE VENTURES

Rust, Swift, Graphic Design, Scalable Systems, Video Editing

## EXTRA-CURRICULAR

### Developer, Junction 2019

Participated in the sustainability challenge to reduce waste and live healthier. Our application gamified the shopping process to push the user to make more sustainable purchase decision.

### Developer, VR Hackathon

Joined the Game Jam with the theme "Door". Our team developed a VR online cooperative escape room.

### Volunteer, Geneva Health Forum 2018

Promoted the use of XR technologies in the medical field alongside other companies. Our rescue application made during the Arkathon was showcased.

### Developer, Arkathon 2018

Improved the training for medical intervention in harsh environment. We developed a VR simulation in the mountains where the user has to reanimate an unconscious person.

## LANGUAGES

English	Profecient (C1)
French	Mother Tongue
German	Basic

## SKILLS

Java	Vue.js
JavaScript	DOT.NET
C#	Spring
Python	Node.js
SQL	Figma
React.js	NoSQL