

## Coordonnées

[www.linkedin.com/in/alexandre-boccagny](https://www.linkedin.com/in/alexandre-boccagny) (LinkedIn)

## Principales compétences

React.js

Docker

Netflix OSS

# Alexandre Boccagny

Software Engineer at AKAtech SA  
Lausanne, Vaud, Suisse

## Expérience

### AKAtech SA

3 ans 9 mois

Software Application Engineer  
septembre 2020 - Present (3 ans 3 mois)  
Lausanne, Vaud, Switzerland

Development of web-applications for machinery (Netflix OSS Architecture, Spring Boot, React, InfluxDB and Grafana)

Devops engineering

Vision solutions for quality control

Software Engineer Intern  
mars 2020 - août 2020 (6 mois)  
Lausanne Area, Switzerland

Development of web-applications for machinery (Netflix OSS Architecture, Spring Boot and React)

Redis, TwinCat3

Devops Deployment Docker and Kubernetes

Vision solutions for quality control

### Chalmers University of Technology

Software Engineer Student  
août 2019 - mars 2020 (8 mois)  
Gothenburg, Sweden

Cryptography, High-performance parallel programming (SIMD, SPMD -> OpenMP, OpenMPI, CUDA), programming language technology, Testing, debugging and verification, & mobile computing and design proces.

### CERN

Software Engineer  
mars 2019 - septembre 2019 (7 mois)  
Région de Genève, Suisse

HSE-CEN-CO Control and Environmental Protection Group

Development of web-applications for REMUS (the overall CERN Radiation Protection supervisory system).

Development of solutions Java (Spring Boot et React)

#### AKAtech SA

Junior Software Engineer, Industrial Vision solutions & Integration

juin 2018 - septembre 2018 (4 mois)

Région de Lausanne, Suisse

Deep learning, vision solutions for quality control among variety of industries

Development and integration of an HMI for Laminar flow cabinet

#### AKAtech SA

Junior Full Stack Software Engineer

avril 2017 - juillet 2017 (4 mois)

Région de Lausanne, Suisse

JavaScript, TypeScript, JSON, Vue.js, Bootstrap, HTML & CSS, Highcharts, PHP, Laravel, Microsoft SQL Server, Large data exploitation, Industrial vision solutions, quality control.

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## Formation

Chalmers University of Technology

Master's degree, Computer Software Engineering · (2019 - 2020)

Polytech Annecy-Chambéry

Engineer's degree, informatique, automatique, instrumentation · (2017 - 2020)

IUT Annecy GEII

Computer science and electrical engineering · (2015 - 2017)