# Adam Hägglund







in linkedin.com/in/adamhagglund



Ambitious, communicative, and curious person who really enjoy learning new things and technologies. Passionate about digitalization with the means of software and data, and how to do it with quality and care.



#### **Technical skills:**

Programming languages: Java, Python, Scala, C#, C & Groovy

Frameworks & tools: Jenkins, Grafana, Java Spring, Rest-API, AWS & MySQL

Other experience: Agile methodology and workflow, OOD, Microservice architecture,

**TDD** 

### **Education**

#### M.Sc. Computer Science and Technology

Lund University, Faculty of Engineering (LTH) | August 2016 - Est. February 2021

- · Master Thesis (Sept 2021 Feb 2022): Introducing a Data Ecosystem in an industry context.
- · Master specialisation: Software Engineering

#### **Exchange Semester**

Beihang University, Beijing | August 2018 - December 2018

• Exchange semester where studies consisted of Chinese and Engineering courses.

## **Work Experience**

#### Summer Internship | Bosch GmbH

Lund | June 2021 - August 2021

· Realizing a proof-of-concept python-tool for gathering, parse and visualize Gerrit metadata. Further development of the tool, running it through Jenkins and deploying the results to Grafana.

#### Summer Internship | Ericsson

Lund | June 2020 - December 2020

· A part of an agile team of students further developing and maintaining a simulation- and visualization tool for optimization of DSP-usage in 5G-base stations. Continued to work part time during the fall.

Linköping | June 2019 - August 2019

· A part of a Q&A team where I worked with allocation of resources, running system tests and monitoring results upon new functionality changes in their 5G software feature development pipeline. I also worked on rewriting functionality tests to Java Spring.

Lund | June 2018 - August 2018

· A part of a team working with Energy Efficiency & Media Quality. The work mainly revolved around research and further development of internal ideas and existing proof of concepts in various languages as Java, Python, C and Erlang.

#### Ericsson Student Ambassador | Ericsson

Lund | February 2018 - February 2020

· Student ambassador for Ericsson during school semesters. The work meant to plan, organize, and execute different student events with Ericsson at campus as well as represent Ericsson at student fairs. I also assisted in welcoming and take care of the rest of the summer interns during the summers.

# Volunteering **Experience**

#### Mentor for new students at LTH

August 2017, August 2019

• Head of the group and responsible for welcoming ~20 students during the first weeks of the semester.

#### Language