# Adam Hägglund

Lund, Sweden



076-9454246



adm.hagglund@gmail.com



in linkedin.com/in/adamhagglund





#### **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, Object-Oriented Design,

Microservices, Test-driven development.

### **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