

LISA SAMUELSSON

☎ +46 703209889 ✉ lisasamuelssons@gmail.com

🌐 lisaelsi.github.io/Portfolio/ 🔗 linkedin.com/in/lisa-samuelsson

EDUCATION

Chalmers University of Technology
Master of Science, Data Science and AI

August 2022 – June 2024
Gothenburg

Chalmers University of Technology
Bachelor of Science, Software Engineering

August 2019 – June 2022
Gothenburg

SELECTED COURSES & TECHNICAL SKILLS

- | | | | |
|--------------------------------|---------------------------------------|------------------------------------|-------------------------------------|
| • Data Structures & Algorithms | • Human Computer Interaction | • Requirements and User Experience | • Agile Software Project Management |
| • Object Oriented Programming | • Object Oriented Programming Project | • Databases | • Design of AI Systems |

Languages: Javascript, Python (Pandas, TensorFlow, scikit-learn, Keras ...), Java, HTML/CSS, SQL, R

EXPERIENCE

Volvo Trucks
Summer Intern - Data Science

June 2022 – August 2022
Gothenburg

- Developed an API that help facilitate the access to certain data for truck mechanics.
- Created a program that automates tests in an internal data system in order to minimize manual labour, and ensure quality and correctness of stored information.

Chalmers University of Technology
Mentor

September 2021 – Present
Gothenburg

- Mentoring a student with a disability.
- Helping to plan their studies and work towards the goals we set up.

Chalmers University of Technology
Student Ambassador

August 2020 – Present
Gothenburg

- Sharing my experience as a student at fairs, meetups and events.

Willys Elisedal
Store Employee

March 2020 – May 2022
Gothenburg

- Cashier in a grocery store, providing advice and assistance to customers.

PROJECTS

Automation of a Beehive - Bachelor Thesis

January – June 2022

- **Analyzed data** from sensors on a beehive using **machine learning** to identify potential health issues in bee colonies.

OurWrapped - Hobby Project using Spotify API

November 2022

- Written in Python, made for a party game of guessing each other's favorite songs.
- Creates a joined playlist consisting of a group of users most played songs.

EXTRACURRICULAR

Chalmers University of Technology
Note-Taker

March 2020 – Present
Gothenburg

- Sharing my lecture notes with students with disabilities.