

KLAS HOLMGREN

Gothenburg, Sweden

☎ [+46723149001](tel:+46723149001) ✉ klas0holmgren@gmail.com ● www.klasholmgres.se

EDUCATION

Chalmers University of Thechnology 07 2018 – 10 2020
MSc. Engineering mathematics and computational science Gothenburg, Sweden

Chalmers University of Thechnology 07 2015 – 07 2018
B.AS Engineering Physics Gothenburg, Sweden

Sigrid Rudebecks Gymnasium 07 2012 – 07 2015
Natural Science Gothenburg, Sweden

PROFESSIONAL EXPERIENCE

PromoSoft  11 2021 – NOW
DataScientist Gothenburg, Sweden


- Working as a Data Scientist with timeseries forecasting at Promo Soft.
- This role include developing a demand forecasting model for inventory planning using Pandas, Sklearn and TensorFlow.

Ericsson  07 2020 – 11 2021
Developer Gothenburg, Sweden

- Working as developer at Ericsson 5G core.
- This role included working in an agile environment using Scrum.
- The mission was to develop and test the new 5G core. This mainly involved programming in C++.

Chalmers: Cvijovic Lab  07 2020 – 11 2021
Image Analyst Gothenburg, Sweden

- Master thesis project at Chalmers analysing microscopy time-laps data of growing yeast cells.
- In this project I learned a lot about image analysis and available tools like OpenCV and Scikit-Learn. But also how to mange larger projects and report regularly ta an employer.

Chalmers University of Technology  07 2019 – 11 2021
Teaching Assistant Gothenburg, Sweden

- The role of the teaching assistant is to help with a course by holding certain lectures as well as correcting assignments etc.
- I have been an assistant for courses in probability, statistics, Matlab and mathematical analysis.

Teaching Assistant  07 2019 – 11 2021
Private Teacher Gothenburg, Sweden

- I have worked as a private teacher for younger students needing help with mathematics and natural science.
- This has been through different organization such as Intize and Study Buddy.

COURSEWORK / SKILLS

- Data Structures
- Linux
- Artificial Intelligence
- Algorithms
- Database
- Web Development

FRAMEWORKS / ENVIRONMENTS

- GNOME
- Jinja
- SciKitLearn
- OpenCV

TECHNICAL SKILLS

Languages: Python, C++, C, JavaScript, Bash, HTML, SQL, Java
Developer Tools: Linux, Cursor, vim, Git, Postgres