# Simon Jakobsson

1996-03-25

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in Simon Jakobsson

© znarvl.github.io/portfolio

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## Languages

Swedish - Mother tongue

English - Professional proficient

German - Limited professional knowledge

Spanish - Limited professional knowledge

### Programming Languages ·

- Python
- JS/TS
- Java/Kotlin
- (Modern) C++
- R
- SQL

### Tools and Frameworks

- React
- Vue
- Node.js
- Pandas
- Numpy
- Slurm
- Django
- Postgres
- Cmake
- GTest
- Git
- Docker
- Scikit-Learn
- Windows / Linux / MacOS

### Education

### Master's degree

2018 - 2023 Civilingenjör Mjukvaruteknik / Software Linköping University **Engineering and Computer Science** 

Engaged in a joint Bachelor's and Master's program at Linköping University within software engineering, specializing in large-scale software development.

### Bachelor's Degree

2017 - 2018 Systemvetenskap / Information Systems Lund University Studied Information Systems at Lund University one term.

### Upper Secondary School

#### 2012 - 2015 Social Science Program

Bladins

Enrolled in the Social Science Program at Bladins with a specialized focus on International Relations. Throughout the program, I had the opportunity to study all the subjects in English.

### Work Experience

#### Mars 2024 -Software Engineer

Vector

Now

Embedded C++ developer within Adaptive Autosar, working with the network transport layer.

#### Jun 2023 -Summer Internship

Maxar Technologies

Aug 2023

Participated in a summer internship at Maxar Technologies, gaining hands-on experience in full-stack development (Django and ReactJS). Collaborated on the creation of an internal website from scratch.

### Summer 2017 - Garden Assistant

Nova trädgård

2021

Provided support as a Garden Assistant, actively involved in tasks such as planting, watering, and installation of water systems.

#### Feb 2016 -Warehouse Worker

Personalcentralen

Aug 2016

Served as a Warehouse Worker, offering consulting services to multiple companies in the Malmö region, including Lantmännen and Panduro Hobby.

### Sep 2015 – Feb Face-to-Face Sales Representative

Pepperminds

2016

Engaged as a Face-to-Face Sales Promoting and selling monthly subscriptions for organizations such as Sightsavers and Hjärnfonden.

### Extra-Curricular Activities

#### 2022- 2023 Reception Responsible at the Computer Linköping University

Technology Section (STABEN)

Responsible for managing the computer technology section's reception at Linköping University.

### 2020 - 2021 Board Member of the Computer Technology Linköping University

Section I actively contributed to the growth and development of the organization. I collaborated with fellow board members to implement strategic initiatives, organize events, and create a supportive environment for students during the pandemic.

### 2019-2020 Bandmaster of Computer Technology Band Linköping University (D-band)

I had a pivotal role in leading and motivating the band members. I effectively coordinated with organizers to ensure smooth communication and collaboration to create the best possible gig.