

EXPERIENCE

Engineering Intern

June 2023 — August 2023

Tibco

Gothenburg

- Developed components for their front-end component library using Typescript and Preact.
- Worked mainly with C#, Typescript and a component library made in Preact to add different features to data visualizations.

Engineering Intern

June 2022 — August 2022

Tibco

Gothenburg

- Developed visualizations for one of their products using mainly Javascript and Typescript.
- Worked with C#, Javascript and JQuery to add rendering functionality working with their API.

Software Developer

March 2021 — March 2022

We Know It AB

Gothenburg

- Developed websites for external customers to We Know It. The main technologies used have been Javascript (React.JS), Python (Django) and PostgreSQL.
- Helped plan the development process together with stakeholders to determine appropriate technologies for their businesses needs.

Sales

August 2014 — August 2019

Diamax Business Group AB

Umea

- My role at the company was to contact prospective customers by phone or email mainly on behalf of the telecommunication provider Telenor.

Technical Support

March 2013 — August 2013

Transcom AB

Umea

- My main responsibility was answering incoming calls from Telenors customers and troubleshooting their services like internet connection and cable-TV.

Sales

July 2012 — December 2012

One Contact

Barcelona

- My role was to cold call customers by phone and offer internet and cable-TV services on behalf of the broadband provider Com Hem

PUBLICATIONS

Co-author, I See What You're Watching on Your Streaming Service: Fast Identification of DASH Encrypted Network Traces
IEEE Consumer Communications Networking Conference, 10 January 2023

EDUCATION

Master of Science in Computer Science and Engineering /Civilingenjör Datateknik, Chalmers University of Technology/Chalmers Tekniska Högskola

August 2019 — June 2024 (Estimated)

Engineering preparatory year /Tekniskt basår, Umeå Universitet / Umeå University

August 2018 — June 2019

TECHNICAL SKILLS

Programming/Scripting
Frameworks/Other

Javascript, Typescript, Python, Golang, Java, C, C#
React.JS, Preact, Django, Git

PROJECTS

Sorting Visualizer

- While taking a course in "Datastructures and Algorithms" I wanted to build a tool for visualizing the algorithms that was presented in the course. So I implemented some of them in a web based tool built with vanilla javascript, html and css.

Data analysis project

- A project performed in a group of two where the goal is to analyze time series data with the help of a Kalman filter and data from Yahoo Finance. The code for the project is mainly written in python with help from libraries like numpy and pandas.

LANGUAGES

Native
Fluent

Swedish
English