# Jakob Edvardsson



Computer Science Student

# About Me

I'm a Computer Science student at Malmö University with a passion for software development. When I'm not coding, I'm cosplaying as a sysadmin in my homelab. Currently working towards a Bachelor's in Computer Science with a focus on Computer Systems Development.

# Contact Information

Name: Jakob Edvardsson Email: jakob@edvardsson.tech Website: edvardsson.tech Location: Malmö, Sweden



# **Programming**

Some of the programming languages I have experience with include: Go, Java, JavaScript/TypeScript, Nix, and C.

## Development

I have experience in front-end and back-end development, as well as in creating CLI tools and other software solutions.

# Linux / Networking

I'm well-versed in Linux and networking, managing my homelab with infrastructure as code.

# Professional Experience

### Voyado

Bachelor Thesis Student Jan. 2025—Present

Currently working on my Bachelor's thesis at Voyado, implementing an Al insights layer for customer data in the Success Team.

### Sarsys

Software Developer Intern Sep. 2024—Jan. 2025

Developed an app-based tool to streamline runway condition reporting and improve aircraft landing safety.

#### **ICA**

Software Developer Intern Mar. 2020-Dec. 2023

Worked in post office and store. ICA certified, with postal and gaming licenses.

# >\_ Projects

## Marketplace

https://github.com/Luxcorel/marketplace

Responsive marketplace web app. Backend REST API built with Spring boot and responsive frontend built with Next.js.

#### Weatherwear

https://github.com/Luxcorel/weatherwear

Fullstack Next.js web app which suggests outfits and music based on current weather.

## **Nix Config**

https://github.com/JakobEdvardsson/nix-config

My Nix setup for my homelab and workstations, because declarative deployments are superior!

# **Education**

## **Bachelor of Computer Science**

malmö University

Bachelor of Computer Science with specialization in Computer Systems Development

# Courses

Linux Development Environment: Umeå University

Ethical Hacking: KTH Royal Institute of Technology

Web Development: Luleå University of Technology

Project Management: University of Skövde