

Jakob Edvardsson



Software Engineer

About Me

I'm a software engineer intern at Neo4j with a passion for software development. When I'm not coding, I'm cosplaying as a sysadmin in my homelab or configuring my development environment.

Contact Information

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

Skills

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

Neo4j

Software Engineer Intern Jun. 2025—Present

Integrate security indicators into Neo4j's internal portal to give developers actionable security insights.

Voyado

Bachelor Thesis Student Jan. 2025—Jun. 2025

Bachelor's thesis at Voyado developing an AI-powered insights layer for customer data using LLMs and RAG 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

Retail & Postal Services Associate 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