

EXPERIENCE

CROZ d.o.o

Zagreb, Croatia

DevOps Engineer Internship

July 2025 – Sep 2025

- Selected as one of two candidates out of 136 applicants to participate in CROZ DevOps Summer Internship
- Advanced use of OpenShift, Kubernetes, Docker, and implementation of DevOps/GitOps tools such as Prometheus, ArgoCD, Ceph Storage, NFS, Red Hat ODF, Portworx, Veeam Kasten, KEDA, and OS Virtualization
- Independently deployed and maintained bare-metal servers, with a focus on automating application deployment pipelines
- Completed project tasks aimed at improving server performance, maintaining security with external backups and custom user privileges, performing horizontal and vertical scaling based on resource usage and metrics to reduce costs
- Gained hands-on experience with teamwork, professional collaboration and working in a fast-paced technical environment

Faculty of Electrical Engineering and Computing

Zagreb, Croatia

Head of Varsity Powerlifting Team

Oct 2024 – Oct 2025

- Designed training programs and nutrition plans, coached selected members of the team, prepared athletes for competitions
- Vice President of the Powerlifting Club “Nabildani Mozak” (2024 – Current)

EDUCATION

Faculty of Electrical Engineering and Computing [FER]

Zagreb, Croatia

Bachelor's in Computer Science

2023 – 2026

Master's in Computer Science

EST. 2026 – 2028

- **Strong dedication to courses:** Algorithms and Data Structures, Object-Oriented Programming, Databases, Operating Systems, Communication Networks

PROJECTS

EasyVim [Link] | Lua, NeoVim API, Vimscript

- Developed a NeoVim distribution as a fully functional IDE for fast and productive programming
- Integrated LSP, autocompletion, error detection, Git UI, debugger, and project compiler for multiple popular programming languages
- Implemented on-demand loading using Lua scripting, resulting in significantly faster startup and runtime performance compared to most commercial IDEs, without compromising functionality
- Created a modular plugin system allowing users to independently add or remove features

Vimerate [Link] | C++, Win32 API

- Developed an extremely fast Vim-style grid launcher for Windows using C++ and the Win32 API
- Implemented fully customizable settings via a GUI: colors, hotkey combinations, number of grid characters, etc.
- Designed the application to adapt to various screen resolutions and sizes

Dobby (in progress, team project) [Link] | Next.js, React, Supabase, shadcn/ui, PostgreSQL, FastAPI, Vercel | (Oct 2025 - Feb 2026)

- Developing a social platform for personalized movie recommendations and connections based on shared film interests
- Building an SEO full-stack architecture with Next.js backed by Supabase and FastAPI ML microservice

Tinfer (in progress, team project) [Link] | Angular, Spring Boot, Supabase, Hibernate ORM, Vercel | (Oct 2025 - Feb 2026)

- Developing a platform to help college students connect for friendships, relationships and business opportunities
- Building a full-stack platform with an Angular frontend and Spring Boot backend

TECHNICAL SKILLS

DevOps: Linux, OpenShift, Kubernetes, Docker

Development: Next.js, React, Angular, Spring Boot, Supabase, Prisma, Node.js, Express, PostgreSQL

Languages: C++, Java, Python, C, Bash, JavaScript, TypeScript

Core Skills: Git, GitHub, Data Structures & Algorithms, LeetCode, Problem Solving, OOP, Math, Logic, Cloud Computing

AWARDS

University: Award for outstanding placement in the admission competition at the Faculty of Electrical Engineering and Computing

STEM Scholarship: Recipient of the STEM Scholarship 2023/2024 for excellent academic performance