Skills

🏠 DevOps: Linux | OpenShift | Kubernetes | Docker

- Programming: C++ | Java | C | Bash | JavaScript | HTML/CSS | PostgreSQL | Node.is | Express | Python | Go
- Core Skills: Git | GitHub | Data Structures & Algorithms | LeetCode | Problem Solving | OOP | Math | Logic

Experience

CROZ: DevOps Internship [Link for projects]

Zagreb, Croatia 7/2025 - 9/2025

- 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, 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 Cloud Providers, including AWS, Azure, and GCP

Seasonal Jobs in Tourism

Split, Croatia

6/2022 - 10/2024

Worked at Luxury Hotel Jupiter, engaging in daily communication with guests from around the world

Student Center Gym

Zagreb, Croatia

10/2024 - Current

- Reception duties at university gyms in student dormitories
- Assisted with training and created personalized workout programs for gym attendees

Head of FER Powerlifting Team

Zagreb, Croatia

10/2024 - 10/2025

- Designed training programs and nutrition plans, coached selected members of the team, prepared athletes for competitions
- Vice President of the Powerlifting Club "Nabildani Mozak"

STEM Games Volunteer

Umag, Croatia

5/2024

Assisted with the organization and execution of STEM Games events, serving as operational support

Education

Bachelor's CS Faculty of Electrical Engineering and Computing (FER) Zagreb, Croatia

2023 - Current

Faculty of Electrical Engineering and Computing (FER) Master's CS

Zagreb, Croatia

EST: 2026-2028

Strong dedication to courses: Algorithms and Data Structures | Object-Oriented Programming (OOP) | Databases | Operating Systems | Communication Networks

Projects



🌟 EasyVim [<u>Link</u>]

- 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]

- 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

Decora - A Responsive Web Store [Link]

Developed a web store as part of a university project using HTML, JavaScript, CSS, Node.is, and Express

Awards

- FER: 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