

Dorian Mauša



DevOps / Platform Engineer

Contact and Socials

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WORK EXPERIENCE

Platform Engineer / Devops

AVL-AST d.o.o.

2025/08 - Present

Engineering company based in Graz, Austria. Specialized in developing and testing tech for vehicles, electric systems, batteries, hydrogen powertrains, and software for modern cars.

Responsibilities

- Developed and maintained multi-cluster Kubernetes platform
- Maintained shared platform services
- Migration to GitOps workflow
- Managed CI/CD execution agents (GitHub runners, Azure DevOps agents)
- Managed platform networking (DNS, Firewall, CNI)
- Upgraded and standardized observability stack (Grafana, Loki, Thanos)

Site Reliability engineer - Application architect

ChartScout

2025/07 - Present

<https://chartscout.io/>

ChartScout is a small startup that developed automatic chart pattern detection tool. It scans trading charts, detects patterns, and sends alerts.

Responsibilities

- Developed HA infrastructure on Kubernetes
- Transformed monolith into few efficient and scalable micro services
- Automated infrastructure with Ansible
- Designed company network with wire guard and ACL
- Automated App deployment via Github Actions

System Admin - DevOps

Fraqtal .d.o.o

2025/01- contract (1y)

App development company specializing in developing custom web applications. Fraqtal handles a range of projects, including large-scale user-to-user online marketplaces and e-commerce platforms on Shopify, along with other custom SaaS solutions.

Responsibilities

- Sole DevOps engineer
- Managed production and development environments on a self-hosted Kubernetes cluster
- Automated deployment and CI/CD workflows with Gitea (GitHub)
- Managed distributed PostgreSQL databases on K8s clusters
- Implemented observability
- Containerization and deployment of applications.
- Networking / VPN setup

DevOps CI/CD specialist

Ericsson Nikola Tesla d.d.

2020/09 - 2025/06

<https://ericssonnikolatesla.com/>

Ericsson provides telecommunications infrastructure, 5G networks, software, services, and managed solutions globally.

Responsibilities

- Built and maintained complex multi stage software integration
- Advanced Jenkins wizardry
- Developed scripts in Bash, Java / Groovy and python
- Worked in Agile/Scrum environment
- Linux management
- Mentoring

Automation and Electrical Engineer

Mehatronika d.o.o

2018/10 - 2019/10

<https://www.mehatronika.hr/>

Small design and engineering firm specializing in electrical engineering, construction supervision, and industrial automation monitoring.

Responsibilities

- Communicated with clients and coordinated technical requirements
- Developed project plans, documentation, drawings, and electrical schematics in AutoCAD.
- Designed HMI interfaces in WinCC for industrial automation systems
- Programmed and configured systems using Siemens TIA Portal
- Worked abroad on engineering and installation projects for oil refinery

Industrial Electrical Assembler / Electrical Engineer (Intern)

Duplico d.o.o

2018/2 - 2018/7

<https://duplico.com/>

Duplico specializes in industrial automation, electrical engineering, and control systems, developing in-house solutions and custom control panels for a wide range of industries.

Responsibilities

- Created project documentation
- Created 3D models of Control Panel and internal components in SolidWorks
- Complete assembly, wiring, and testing of industrial automation cabinets and electrical enclosures.

EDUCATION

Formal Education

Applied Sciences Master's degree, Mechatronics, Robotics, and Automation Engineering

Zagreb University of Applied Sciences

Masters thesis: "Analysis and control of inverted pendulum controlled by the inertial flywheel reaction "

2015 - 2021

<https://www.tvz.hr/en/>

Informal Education

Docker, Kubernetes & Helm Admin

Component Soft

<https://www.componentsoft.io/>

Feb 2023

SKILLS

- Linux
- Container technology
- Observability
- CI/CD flows
- Dev Ops
- Infrastructure
- Networking
- Programming (Scripting and OOP)

Other

- Drivers licence A,B category
- Boat skipper

Tools

- Git
- Github (workflows/actions)
- Azure Devops
- Docker Compose
- Kubernetes
- Rancher
- Argo CD
- Helm
- Jenkins
- Ansible
- CPanel
- Office tools
- Matlab / Simulink
- LabView

Programming languages

- Java / Groovy
- Bash
- Python