

Nikola Mlinaric

Software Engineer

Personal Info

- ✉ nikola.mlinaric93@gmail.com
- 📍 Zagreb, Croatia
- 🔗 linkedin.com/nikolamlinaric
- 🔗 github.com/nmlinaric

Education

Bachelor's degree in
Information Technology
University of Applied Sciences
Velika Gorica
2016 – 2019

Skills

Programming Languages:

- JavaScript/TypeScript
- Solidity
- Go
- SQL

Databases:

- Postgres, MySQL, MongoDB

Frameworks & Tools:

- Express, Fastify, Truffle, Hardhat, Git, Docker, Grafana, Prometheus, GitHub Actions

SUMMARY

Blockchain developer with 5+ years of experience, focused on building innovative decentralized solutions. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced working with both small and large teams across multiple projects and companies.

PROFESSIONAL EXPERIENCE

Software engineer, Sprinter, Zagreb – remote

February 2025 – November 2025

- Built various blockchain solvers in Go, utilizing protocols such as Across, Li-Fi, Mayan, Aave, and Rhinestone
- Built and maintained services in TypeScript, including REST APIs, indexers, and analytics dashboards
- Technologies: Go, TypeScript, Node.js, Fastify, Postgres, Grafana, Ethereum, smart contracts

Software engineer, ChainSafe, Zagreb – hybrid

September 2021 – February 2025

- Developed [ChainBridge](#) and [Sygma](#), cross-chain bridging solutions
- Deployed and maintained smart contracts written in Solidity
- Built and maintained services in TypeScript, including REST APIs, indexers, and analytics dashboards
- Technologies: TypeScript/JavaScript, Node.js, Fastify, Solidity, Postgres, Ethereum, Truffle, Hardhat, smart contracts

Software engineer, Node Factory, Zagreb – on site

January 2020 – September 2021

- R&D of backend services and dApps
- Developed and maintained an NFT swaps dApp
- Built and maintained services in TypeScript, including REST APIs, indexers, and analytics dashboards
- Technologies: TypeScript/JavaScript, Node.js, Express, Fastify, Solidity, Postgres, Grafana, Prometheus, Ethereum, Truffle, Hardhat

Web developer, Megatrend Poslovna Rješenja, Zagreb – on site

February 2019 – January 2020

- Developed and maintained a supply chain analytics web application
- Technologies: Angular 6, Node.js, Express, Postgres, MongoDB