Nikola Marcetic

nmarcetic.com
nmarcetic86@gmail.com | (+381) 638226116 | Novi Sad, EU

LINKS

Github:// **nmarcetic**
LinkedIn:// **nmarcetic**
Twitter:// **@n_marcetic**

SKILLS

PROGRAMMING

Over 5000 lines:
• Go • NodeJS • Javascript • Angular
Over 1000 lines:
• HTML • CSS
Familiar:
• Python • React

OPERATIONS

Docker • Kubernetes • AWS • GCE
CI/CD • GitOps • IaaC DevOps key
concepts • Cloud-native principles

EDUCATION

SCHOOL OF BUSINESS STUDIES

SENIOR UNDERGRADUATE IN ECONOMICS
Novi Sad, Europe/Serbia

COURSEWORK

COMPLETED

AWS Certified Solutions Architect
AWS Cloud Practitioner
Scaling Docker on AWS
Web Development with Go
Server Side Development with NodeJS
Blockchain for Business

IN PROGRESS

Learn Rust
Certified Kubernetes Application
Developer

RESEARCH & INTEREST

DOMAINS

IoT
Blockchain
Decentralization
AIOps
Confidential Computing

TECHNOLOGY

Go / Rust
Multycloud
Kubernetes day 2 operations & Operator
pattern

EXPERIENCE

TELIVITY CTO

Jun 2020 - Present | Remote | Website
- Designing and developing Telivity Centel MVP, a AIOps powered IoT PaaS.
- We use Cloud-native technologies and We are Go workshop.

MAINFLUX LABS CO-FOUNDER & CEngO

Mar 2018 - Apr 2020 | Remote | Website

- Opensource project maintainer on Mainflux IoT platform, project co-author.
- As a Chief engineering officer, I was leading and managing micro teams on multiple commercial projects.
- As a co-founder, I was also participating in all startup operations (general, strategic and daily basic).

SUPERPHONE | DevOps Engineer - Freelance

Jan 2017 – Dec 2017 | Novi Sad, Europe/Serbia | Website
- I was responsible for improving the overall platform scalability (microservice architecure) and migration to auto scalable, HA infrastructure on AWS .
- Desiging production system with Backup strategy, monitoring , metrics and alerts

MUSICFIRST | Software Engineering - Freelance

Sep 2015 – Mar 2018 | Remote | Website

- Full-stack Developer - Wrote and reviewed code for JS using MEAN Stack.
- Worked on multiple products in order to provide, world leading music education platform.

NTSYSTEMS | Software Developer & Team Lead

Sep 2011 – Feb 2015 | Novi Sad, EU/Serbia | Website
- I successfully lead a small team of experts with years of experience in building web applications and highly scalable distributed systems - Python stack.
- Working for international clients from EU, Russia and USA.

PROJECTS

DATAPACE | Project

Oct 2017 – Sep 2019 | Remote | Website
Worked on architecting and implementation (from scratch) of data monetization platform based on Hyperledger Fabric blockchain, with internal cryptocurrency Smart Contract. Project is baked and owned by Nokia internal VC.

OPENSOURCE

MAINFLUX | Maintainer

Sep 2015 – Present | Remote | Github
Project co-author, active maintainer and core team member.

WEIO | Maintainer

Sep 2014 – Oct 2015 | Remote | Github
Project maintainer and core team member.