

Nikola Tasić



Hi, my name is Nikola. I'm a nerd and an aspiring software engineer specializing in the development of web systems. Among the wide spectrum of my interests, I would emphasize backend web development, dev-ops, Linux systems and clean reusable architectures. I base my knowledge off of late Richard Feynman's quote "What I cannot create, I do not understand." which can be observed on my [github/website](#). Also, Robert C. Martin had an enormous influence on me with his book Clean Code which felt eye-opening and relatable on numerous levels. I think I am honest, enthusiastic, easy to work with, more than eager to learn more and also willing to think outside the box to solve any problem. Also, I am a big advocate for open-source software. Besides programming, I'm interested in space exploration and documentary photography.

Education

- 2018 - present - Student at Metropolitan University, Faculty of Information Technologies, software engineering department.
- 2017 - multiple web development courses

Contact

[+381 \(060\) 451 - 4036](tel:+3810604514036)

nik@7aske.com

ntasic7@gmail.com

linkedin.com/in/7aske

github.com/7aske

7aske.com

Skills

Languages: Java, JavaScript(TypeScript), NodeJS, Bash, Python, C, Go, Rust.

Technologies/Frameworks: Git, Spring Boot, Flask, ReactJS, Angular, Express.js, Docker, Flyway, Swagger, Junit, Pyunit, Nginx, Linux, MySQL, Postgres, MongoDB, *NIX CLI.

Experience

Backend developer

April 2021 - July 2021

Backend and architectural engineer of a employee management system with analytics for a local massage centre.

Backend developer

Dec 2020 - Jun 2021

Co-developed and managed a real estate advertising system for a domestic real estate business.

Full-stack developer

Feb 2020 - Aug 2020

Developed and deployed a web system consisting of a website, webshop and a blog for a local massage centre.

Software development intern

2019 - present

Intern at Metropolitan University Faculty of Information Technologies involved in development of service oriented modular informational systems using mostly **Angular**, **React**, **Spring Boot** and **Flask**. Experience in setting up production environments on various **Linux** servers. Took part in a great deal of problem solving and debugging of production systems. Experience in database design, backup and migrations mostly **MySQL** but also NoSQL databases such as **MongoDB**. Mostly focused on developing clean backend API's with complex database structure.

Pet projects

springstrap (TypeScript) springstrap.7aske.com

Utility for generating complete REST CRUD Spring Boot applications from database schemas.

grain (Java) github.com/7aske/grain

Zero dependency web framework based on Spring.

rgs (Rust) github.com/7aske/rgs

CLI tool for batch git repository management, synchronization and information.

xinp (C) github.com/7aske/xinp

Xserver scriptable and customizable input box.