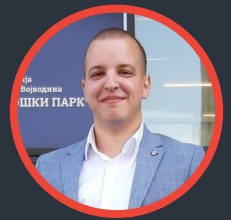


Milorad Radović

Software Engineer

Dedicated and highly eager to learn new skills, as well as develop my own. I am a dependable person and a team player.



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WORK EXPERIENCE

Java Software Developer Levi9 Technology Services

11/2021 - Present

Novi Sad, Serbia

Achievements/Tasks

- Developed a web application using microservices architecture and Spring Cloud. Containerized it using Docker and deployed on the local cluster using Kubernetes.

Software Engineer Intern Intens

04/2021 - 05/2021

Novi Sad, Serbia

Achievements/Tasks

- Within a seven-member team I took part in building a web application module which would be used for HR management purposes (management of employees and their personal data)
- Used Spring Boot on the server side, Angular on the client side, MongoDB for storing employees and MySQL for storing user authentication data.

EDUCATION

Software Engineering and Information Technologies

Faculty of Technical Sciences, University of Novi Sad

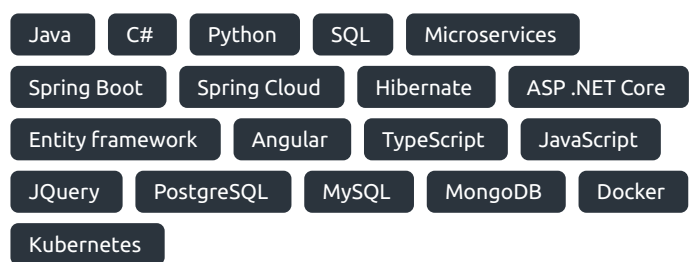
10/2017 - 10/2021

Novi Sad, Serbia

Courses

- Basic web programming (HTML, CSS, JavaScript, Tomcat, jQuery)
- Advanced web programming (Spring Boot, Angular)
- Object Oriented Programming (Java, C#, Python)
- Algorithms, Data Structures and Software Patterns
- Relational databases with PostgreSQL
- SCRUM methodology
- Basics of Artificial Intelligence
- Basics of Machine learning (Regression, SVM, Ensemble models, Clustering, PCA)
- Testing (JUnit, Integration, E2E and Angular testing)
- Web application security (Https, SSL)

SKILLS



PERSONAL PROJECTS

Web application for book webshop (12/2021 - Present)

- Built using microservices architecture in Spring Boot and Spring Cloud on the server side and Angular on the client side.
- Application supports book catalog display as well as placing orders.
- Will be containerized using Docker and deployed using Kubernetes

Web application for handyman job advertising (05/2021 - 09/2021)

- Bachelor thesis project.
- Built using ASP .NET Core with Entity Framework on the server side and Angular on the client side.
- Application supports posting job advertisements, creating job deals and searching & filtering handymen.

Web application for displaying cultural sights (11/2020 - 02/2021)

- Faculty project for which I worked within a four-member team.
- Built using Spring Boot with Hibernate on the server side and Angular with NgRx state management on the client side following SCRUM methodology.
- Application supports display, searching and filtering of cultural sights on the Google map.
- The whole application is covered in integration, e2e and Angular frontend tests.

Pacman Capture-The-Flag simulation (06/2020 - 07/2020)

- Faculty project for the AI course.
- Built using Python. Implemented the minimax searching algorithm with alpha-beta pruning to simulate the Capture-The-Flag game.

CERTIFICATES & ACHIEVEMENTS

2nd place at programming competition "5 dana na Javi" organized by Levi9 Technology Services (11/2020)

Within a four-member team I took part in building web application which showcases NBA results in real time using Spring Boot on the server side and Angular with NgRx state management on the client side.

Oracle PL/SQL certificate (07/2019 - 10/2019)

Award of achievement for successfully completing the Oracle Academy course of Database Programming with PL/SQL

LANGUAGES

English

Professional Working Proficiency