Milorad Radović

Student of Software Engineering and Information Technologies

Dedicated and highly eager to learn new skills, as well as develop my own. I am a dependable person and a team player, who is able to work under pressure.

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EDUCATION

Software Engineering and Information Technologies
Faculty of Technical Sciences, University of Novi Sad

10/2017 - Present   *Novi Sad, Serbia*

Courses

- Web programming(Spring Boot, Angular, jQuery)
- Algorithms and Data Structures
- Agile scrum methodology
- Software Patterns
- Object Oriented Programming(Java, Python, C#)
- Databases(Relational databases, PostgreSQL)
- Basics of Artificial Intelligence
- Testing(JUnit, E2E, Integration and Angular testing)

PERSONAL PROJECTS

Website for displaying cultural offers (11/2020 - 02/2021)
- Built using Spring Boot with Hibernate on the backend and Angular(NgRx state management) on the frontend.
- Website supports the display, search and filter of cultural offers on the Google map. It also supports the basic crud operations for all entities.
- The whole application is covered in integration, e2e and angular frontend tests.

Pacman Capture-The-Flag simulation (06/2020 - 07/2020)
- Built using Python. Implemented the minimax searching algorithm with alpha-beta pruning to simulate the Capture-The-Flag game.

Website for displaying architects and their works (05/2020 - 06/2020)
- Built using Spring Boot with Hibernate on the backend and Angular on the frontend. Used leaflet library for maps on the frontend.
- Website supports the display, search and filter of architects as well as their works on the map.

Website for clinic center (02/2020 - 06/2020)
- Built using Spring Boot with Hibernate on the backend and Angular on the frontend. Deployed with Heroku.
- Website supports the online appointment and operation scheduling.

Website for storing data(Cloud) (04/2020 - 06/2020)
- Built using Apache Spark on the backend and JQuery/Ajax on the frontend.
- Website supports storing virtual machines and disks, which includes adding, editing and deleting.

WORK EXPERIENCE

Software Engineer Intern
Intens

04/2021 - 05/2021   *Novi Sad, Serbia*

TECHNICAL SKILLS

`Java` `Python` `C#` `PL/SQL` `Spring Boot` `JavaScript` `Angular` `JQuery` `PostgreSQL`

CERTIFICATES

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

LANGUAGES

English
Full Professional Proficiency