Mateja Miletić
Student of Information Engineering

4th-year student of Information Engineering interested in programming/software development. Easily adapts to a new working environment and enjoys working with people.

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📍 Novi Sad, Serbia

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EDUCATION

Bachelor in Information Engineering
Faculty of Technical Sciences

10/2018 - Present *Novi Sad, Serbia,8.07*

Technical School "Mihajlo Pupin"
High School

09/2014 - 06/2018 *Inđija, Serbia,4,97*

PERSONAL PROJECTS

BloodBank Docker (05/2023)
- Achievements: Understood the purpose of docker and how to properly utilize its features to develop a web application. Using docker compose to simplify working with multiple interconnected containers.
- https://github.com/Mateja0312/ISA-DOCKER

BloodBank Application (12/2022 - 02/2023)
- Achievements: Improved understanding of authorization and authentication using JWT. Learned how to better separate different aspects of the app so it can scale more easily.
- https://github.com/Mateja0312/ISA-22-23

MongoDB Movies dataset optimisation (06/2022)
- Achievements: NoSQL querying and request optimization using python as well as various techniques such as indexing and data replication
- https://github.com/StefanVukovic99/ftn-sbp-mongo

Concrete Strenght Prediction (07/2021)
- Achievements: Deeper understanding of different regression models
- https://github.com/Mateja0312/concrete-strenght-prediction

Hospital Application (03/2021 - 06/2021)
- Achievements: General improvements to object-oriented programming skills as well as working in a team
- https://github.com/PULK4N/SIMS-HCI

Mini C compiler (10/2020 - 12/2020)
- Achievements: Improved understanding of low-level programming and memory management.
- https://github.com/Mateja0312/mini-C

Cinema Project (05/2020 - 09/2020)
- Basic web application using Java Spring Boot, vanilla js, and bootstrap
- https://github.com/Mateja0312/WebProject

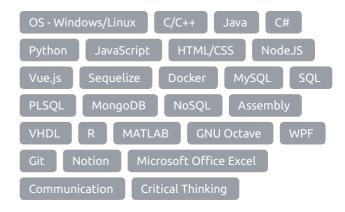### Various other minor school projects and research papers (10/2018 - 06/2022)

WORK EXPERIENCE

Office/Storage assistant
WSL Refrigeration

08/2018 - 09/2018

SKILLS

OS - Windows/Linux   C/C++   Java   C#
Python   JavaScript   HTML/CSS   NodeJS
Vue.js   Sequelize   Docker   MySQL   SQL
PLSQL   MongoDB   NoSQL   Assembly
VHDL   R   MATLAB   GNU Octave   WPF
Git   Notion   Microsoft Office Excel
Communication   Critical Thinking

ACHIEVEMENTS

City Scholarship, 2nd university year
 (02/2020 - 12/2020)

City Scholarship, 3rd university year
 (02/2021 - 12/2021)

LANGUAGES

English
Native or Bilingual Proficiency

Serbian
Native or Bilingual Proficiency

German
Elementary Proficiency

INTERESTS

Data Analytics   DevOps   Machine Learning
AI   Game Development   Cyber Security
Blockchain Technology   Cryptocurrency
Statistics   Probability