Emir Saračević

📞 062/1876900

✉ esaracevic67@gmail.com

🖥 github.com/Emir167

🖥 linkedin.com/in/emir-sara%C4%8Devi%C4%87-4a4668298/

I'm a final-year Information Systems and Technologies student at the Faculty of Organizational Sciences, with strong interest in software development and project coordination. Through academic work and internships, I've gained practical experience in full-stack web development, AI tools, and machine learning. I'm passionate about using technology to solve real-world problems, especially in fast-paced and team-oriented environments.

Experience

AI Research and Development Intern
Informatika a.d.

December 2024
January 2025

- Researched and experimented with Text-to-Speech (TTS) and Speech-to-Text (STT) technologies, focusing on speech segmentation and pause detection.
- Developed an intelligent chatbot using Retrieval-Augmented Generation (RAG) architecture to answer user queries based on local documents (PDF, Excel) and external web data.
- Applied Python and libraries such as Langchain, Scikit-learn, and Pandas to build, test, and optimize AI-powered solutions.
- Contributed to internal prototyping of AI tools and gained practical experience in applying models to real-world use cases.

Project Coordinator of "DigiHack 2024"
Fon Digital

June 2024
October 2024

- Led the end-to-end coordination of DigiHack, a two-weekend hackathon project organized for the second consecutive year, with support from general partners NIS Gazprom and Informatika a.d.
- Managed cross-functional teams across four key sectors: HR & Logistics, Corporate Relations, Public Relations, and IT & Design.
- Oversaw planning, execution, and real-time problem-solving during both hackathon weekends, ensuring seamless event flow for 20 competing teams.
- Facilitated collaboration with company representatives to define challenge scopes, secure resources, and align project goals with partner expectations.
- Spearheaded participant selection process in partnership with company stakeholders, reviewing applications and organizing interviews.

Team leader for HR "Future Leader" project
Fon Digital

April 2024
June 2024

- Led the HR team for a university case study competition, coordinating internal operations and task execution.
- Managed scheduling, task delegation, and communication with participants regarding deadlines and feedback sessions.
- Ensured smooth event flow by resolving issues and aligning team efforts with the project timeline.

Education

Information Systems and Technologies
Faculty of Organizational Sciences

October 2021
Current

Skills

Programming: Java (OOP, data structures), Python, SQL, JavaScript, C# (basic)

Web Development: Django (REST APIs), React (hooks, routing), HTML, CSS

Version Control: Git & GitHub

Machine Learning: scikit-learn, pandas, numpy, matplotlib

Project Tools: MS Project, Camunda Modeler

Microsoft Office (Word, Excel, PowerPoint)

Development Process: SDLC (basic), software project phases, task planning

Languages: English: B2/C1