

WORK EXPERIENCE

Infobip

Junior Software Engineer

Feb 2024 – now

- Developed and maintained bipTRIP (travel and expense management solution) and HRIS (Human Resources Information System) serving 3,500+ employees
- Collaborated with cross-functional team of 5 engineers to deliver new features
- Technologies: ASP.NET Core, Blazor, SQL Server, C#

GDi

Junior Software Engineer

Mar 2023 – Aug 2023

- Developed and maintained web application for field technicians installing and configuring network transmitters

LUMEN Development

Flutter Developer

Feb 2023 – Jun 2023

- Led team of 4 students to 3rd place finish in national student competition for web and mobile app development
- Developed Urban Escape mobile platform for real-world city exploration games
- Repository: <https://github.com/lukahabus/UrbanEscape>

University of Zagreb, Faculty of Electrical Engineering and Computing

Unity Developer

Oct 2021 – Jan 2022

- Led team of 5 students in developing VR Chemical Lab for Oculus Quest
- Managed project timeline, task delegation, and code reviews
- Repository: <https://github.com/lukahabus/VRChemicalLab>

EDUCATION

University of Zagreb, Faculty of Electrical Engineering and Computing

Master of Science in Computing, *univ. mag. ing. comp.*

- Master's thesis: RAG System for Analysis of Open Data Metadata
 - Built search and retrieval system using vector embeddings and similarity algorithms
- Relevant Coursework: Advanced Data Structures and Algorithms, Complex Networks

MAJOR ACHIEVEMENTS

Project Management	coordinated the technology arena at STEM Games (2023.)
Programming	won third place at the Money Motion Hackathon (2023.)
Informatics	participation at the national competition in informatics (2014.)

TECHNICAL SKILLS

Intermediate	C/C++, Java, C#, HTML, CSS, JavaScript, Git, Python, ASP.NET Core, Blazor, SQL
Basic	Unity, Linux, NodeJS, React, Angular, Docker, Flutter

OTHER SKILLS AND INTERESTS

Languages	Croatian (native), English (fluent – C1), German (fluent – C1/C2)
Interests	playing the saxophone, photography, drone flying, competitive programming