

FILIP CVETKOVIĆ

Software Engineer Intern Candidate
Belgrade, Serbia

Personal Details

[LinkedIn Profile](#)

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Phone:



EDUCATION

Computer Engineering

School of Computing, UNION
University Belgrade
Oct 2021 – Present

High School Diploma, Mathematics

Fifth Belgrade Gymnasium
Sep 2017 – Jun 2021

Programming Courses

SystemPro
Feb 2014 – Mar 2018

EXPERIENCE

Atfield Technologies

Software Engineering Intern
September 2023 - October 2023

Developed an embedded geolocation tracking system using C on Raspbian Linux, integrated with Google Cloud to enhance device management and real-time monitoring. Optimized system accuracy and efficiency through algorithm improvement, ensuring reliability and seamless cloud communication.

TECHNICAL SKILLS

- **Languages:** Python (including PyTorch for neural networks), C, Java, JavaScript, HTML
- **Frameworks/Tools:** Google Cloud, Firebase, Git, Microsoft Office
- **Concepts:** Object-Oriented Programming, Data Structures, Algorithms, Project management

PROJECTS

Real-time Facial Recognition System

Developed a facial recognition system using Python and OpenCV on a Raspberry Pi, integrating with Firebase to display real-time data on a web interface. This project enhanced my understanding of neural networks and real-time data processing.

Scientific Writing Club

Member
2024 - Present

Engaging in the newly established AI research section at Računarski fakultet, I am preparing to co-author scientific papers that explore and advance artificial intelligence technologies.