



Mateusz Zębala

COMPUTER SCIENCE ENGINEERING STUDENT

Profile

I have over five years of programming experience, specializing in Python and JavaScript. I build web applications and APIs with Django, Express.js, and React.js, and develop mobile apps with React Native. I also have experience with algorithms and data structures in Python and C++. For several years I have been tutoring Python and JavaScript, strengthening both my expertise and teaching skills. I focus on clean, maintainable code that follows best practices. Currently, I study Computer Science at AGH University of Science and Technology in Kraków. I am currently looking for full-time opportunities as a Junior Software Developer.

Experience

HexArcana Cybersecurity – Internship



Developed a server administration dashboard with a strong focus on both frontend and backend functionality. Utilized React.js for the user interface and Django for API implementation.

Python Django JavaScript React.js Pytest

January 2024

SolidStudio – Internship



Built CLI applications using Node.js to automate report generation and data processing. Created scripts to handle data extraction and formatting, with simple command-line options for ease of use.

Node.js SheetJS TypeScript Jest

May 2023

Education

AGH University of Science and Technology



Bachelor of Science Student in Computer Science

2025 – Present

Technical Secondary School of Communications



Technical Secondary School – Computer Programming

2020 – 2025

Skills

- Languages: Python, JavaScript, TypeScript
- Web Development: HTML5, CSS3, SCSS, Tailwind, Material UI.
- Frameworks & Libraries: React.js (Next.js, Vite), Django, Express.js.
- Databases & ORM: MySQL, MongoDB, Prisma.
- Testing & Tools: Jest, ESLint, Git, GitHub, Docker, Linux.
- Mobile & Others: React Native, SwiftUI (basics), ROS2, NumPy, SciPy.
- Languages: Polish (Native), English (B2).

Contact

E-mail:

mateuszzebala.pl@gmail.com

Phone:

+48 662-961-751

Website:

mateuszebala.github.io

LinkedIn:

@mateuszebala

* I agree to the processing of my personal data for this and future recruitment processes in accordance with GDPR.