Andrej Samuel Zigo

Computer Science Student

📞 +43 660 6212611
✉ andrej.samuel.zigo@gmail.com
🐙 github.com/andrej-zigo
in linkedin.com/in/andrej-samuel-zigo/

SUMMARY

Motivated Computer Science student with hands-on experience in programming, web dev, databases, and networking. Passionate about tackling challenging problems. Eager to learn and solve real-world problems with academic knowledge.

LANGUAGES

Slovak   -   Native Speaker

English   -   Fluent

German   -   Limited

Italian   -   Basics

SKILLS

Python

HTML, CSS, JS, Node.js

SQL, NoSQL, Docker

Networking

Git, Github

UX/UI

CERTIFICATES

CS50: Intorduction to CS
Harvard University

Object-Oriented Programming
DataCamp

EDUCATION

09 / 2024
06 / 2027

BSc. Informatics
IMC Krems, Krems an der Donau

- Strong foundation in software development, web technologies, database management and networking
- Developed practical skills through hands-on project in Python, Web Development, Databases
- Gained hands-on experience with Git for collaborative projects and tracking code changes

09 / 2019
06 / 2024

High School Diploma
Conservatory Bratislava, Bratislava

PROJECTS

Property Managment System

- Automated notification system, maintenance request tracking, transaction history, financial analytics and reporting
- Testing code with automated PyTests
- Used: Python, PyTest, OOP Principles

Stock Trading Simulator

- Web app with real-time stock data from Yahoo Finance API
- User authentication system and dynamic stock search
- Utilized Flask for backend, Jinja for templating, SQLite for data storage
- Used: HTML, CSS, SQLite, Python, Flask, Jinja

User Managment System

- Node.js/Express.js web app with MVC architecture and RESTful API endpoints
- Server-side rendering using EJS templates and complete CRUD functionality.
- Used: Node.js, Express.js, EJS, JavaScript