LEVENTE PALOTÁS

Reliable, detail-oriented, passion for continuous improvement

VIEW MY PORTFOLIO

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Vienna, Austria

LinkedIn

GitHub

EDUCATION

University of Vienna

Computer Science

2024-

Apáczai Csere János High School (Budapest)

Specialization in Mathematics and Physics

2020-2024

ACADEMIC RESULT

Programming: 1

Algorithms and Data Structures: 1

Database Systems: 1

Foundations of Intelligent Systems: 1

Statistics: 2

Projektmanagement: 1

COMPETITION RESULTS

2. place - Zrínyi Ilona Mathematics Competition (regional round)

3. place - Bolyai Mathematics Team Competition (regional round)

Top 20 - Lóczy Lajos Nationwide Geography Competition

LANGUAGES

- German - C1 (Göethe)
- English - C1 level
- Hungarian - Native

ABOUT ME

I am a Computer Science student at the University of Vienna with a strong interest in software engineering, information systems, and applied technologies. I have a solid academic foundation in programming, algorithms, databases, and analytical problem-solving, which I continue to develop through practical projects and independent learning. I am detail-oriented, reliable, and motivated to contribute to technically focused teams while continuously expanding my professional skills

EXPERIENCE AND PROJECTS

Autonomous Java Game Client
Built an autonomous Java game client for a two-player treasure hunt game, including REST-based server communication, validated map generation, and AI-driven pathfinding with Dijkstra's algorithm and BFS.
Technologies: Java, Spring Boot WebClient, REST, Gradle

Museum Search Android App
Developed an Android app for browsing artworks from the Art Institute of Chicago using a public REST API, search filters, image loading, and detailed artwork views.
Technologies: Kotlin, Jetpack Compose, Android Studio, REST API

Traffic Sign Classification and Representation Learning
Analyzed German traffic sign image data using linear models, CNNs, autoencoders, and supervised latent representations to compare classification and reconstruction performance.
Technologies: Python, scikit-learn, PyTorch, NumPy, Matplotlib

Personal Portfolio Website
Created a personal website to showcase my CV, projects, and technical background.
Technologies: HTML, CSS, JavaScript

High School Student Council Contribution
Supported school events and logistical coordination, developing teamwork, communication, and organizational skills.

SKILLS

TECHNICAL SKILLS
Programming: Java, Python, SQL, Kotlin
Web: HTML, CSS, basic JavaScript
Tools: GitHub, VS Code, IntelliJ IDEA, Android Studio
Concepts: Algorithms, Data Structures, Databases, REST APIs, BPMN

SOFT SKILLS
Strong problem-solving mindset and analytical thinking
Excellent team collaboration and communication
Highly adaptable and quick to learn new technologies