Adam Virostek

University student (3rd year)



<u>+421902649263</u>

adam.virostek@gmail.com

Žilina, Slovakia

in Adam Virostek

Viro102

About me

I am a student, who enjoys coding, my most explored branches are game dev and web dev. I've used OOP, containerization, HTTP API, networking, SQL, Git. I've been actively programming for 3+ years, primarily personal projects and assignments. My most used technologies are: Java (Gradle, Maven), C++, and JavaScript (React, Node.js)

personal

Adam Virostek nationality: Slovak 2001

Areas of specialization

Web development • Game development

Interests

3D modelling \cdot digital art \cdot coding

PERSONAL PROJECTS

2023-Ongoing | (WIP) 3D ray-tracer in C++

SOLO DEVELOPER • FRI:UNIZA ♀

3D raytracer implemented in DirectX12

2024 | Hearthstone clone in C++

SOLO DEVELOPER • FRI:UNIZA ♀

Utilized multithreading and socket programming to enable multiplayer. Designed API for communicating between server and clients using JSON.

2023 Full-stack e-commerce app in React + Express

SOLO DEVELOPER • FRI:UNIZA 💡

Fully containerized full-stack SPA web app, using MVC architecture.

2023 | Pokemon Crystal clone in Java

SOLO DEVELOPER • FRI:UNIZA 💡

Built with libGDX framework, which utilizes Gradle build system.

EDUCATION

2021-2024 | (Bsc) Computer Science

mFRI:UNIZA • Zilina, SK

2017–2021 | Technic Lyceum

mSec. School • Handlova, SK

SKILLS

programming languages

Java

C++

JavaScript

Python

HTML5, CSS

technologies

Git

Docker

React.js

Node.js

othe

SQL

OOP

LANGUAGES

English – (C2) [EF SET certification] Slovak – native speaker