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https://github.com/gre-v-el



https://gre-v-el.github.io/portfolio/ >_

Gabriel Myszkier

As a student I am passionate about programming and I develop constantly. In my projects I use languages such as C++, Rust and JavaScript.

Skills

- English language at C1 level
- Knowledge of C/C++, Java, Rust, JS, TS, Flutter
- Basic knowledge with Python, C#, React, Next.js
- Working with git and GitHub
- Familiarity with the Linux environment and Bash scripting language
- Ability to communicate precisely
- Algorithmic thinking
- Ease of learning
- Ability to work with documentation
- Creativity and curiosity

Experience with clients

A desktop application for procedural image generation

I made an application for an individual client. The layout was based on an interview and a design prototype. The application's purpose was procedurally generating abstract graphics and modifying them based on an Abstract Syntax Tree.

A desktop application for simulating cellular automata

This application has been developed as a part of IB Higher Level Computer Science classes. The assignment involved finding a client, establishing the success criteria and developing the application together with its description. The application's purpose was editing, simulating and displaying cellular automata of given parameters in real time.

Education

2019 - 2023

International Baccalaureate Diploma Programme / III LO / Gdańsk 2023 - Now

Computer Science (full-time) / WETI / Gdańsk University of **Technology**

Activity

First place in the ETI Academy Games (Igrzyska Akademii ETI) at the Gdańsk University of Technology - Won a scholarship and admission to university.

Participation in algorithmic science circle "Sfera"

I hereby give consent for my personal data to be processed for the purpose of conducting recruitment for the position for which I am applying.