Elise Briers

Belgium, Kortrijk | +32 468 28 39 96 | elise.briers@outlook.com linkedin.com/in/elise-briers | elisebriers.me

SUMMARY

I'm a student at Howest, Digital Arts and Entertainment studying the Game Development trajectory. I like working with C++/Rust in a Linux environment and I'm looking for an internship to put these skills to use. I have a personal interest in low level software development and writing performant applications.

SKILLS

Technologies

Windows / Visual Studio Linux / GNU toolchain VSCode

Programming Languages

C++, Rust, C#, Java, Lua

Communication & Interpersonal

Able to work in team, communicate in both English and Dutch

EDUCATION

Howest University of Applied Sciences | Game Development

Kortrijk | 2018 - Present

- Create performant applications in C++
- Work in teams to develop games together

HASP-O | IT and Networks

Sint-Truiden | 2016 - 2018

- Create windows applications with C# and SQL
- Set up servers in a Linux environment

PROJECTS

C++ CPU Raytracer

A non hardware accelerated CPU based ray tracing rendering engine. Uses multithreading to achieve better performance

C++ Game Engine

A component based Game Engine written in C++. Capable of making 2D games in a structured way.

Trash Raccoons

Multiplayer Couch-coop game about raccoons racing to collect trash. This was a group project in which I played the role of programmer.

To learn more about these projects and my learning experience with them, check out my portfolio website at elisebriers.me.