



# FRĄTCZAK JAKUB

## PROFILE

Hi! My name is Jakub and I'm a **Game Development student** at **Howest - Digital Arts and Entertainment** with a burning passion for **C++**!

## LANGUAGES

- **Polish** (native speaker)
- **Dutch** (native speaker)
- **English** (fluent)
- French (beginner)

## CONTACT

+32 ### ## ##

+48 ### ##

[froncu.github.io/portfolio/](https://froncu.github.io/portfolio/)

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## EDUCATION

### KONINKLIJK LYCEUM ANTWERPEN

Secondary School Diploma in **Economy Science**  
2016 - 2022

Here I learned how to **study, plan** as well as **socialize** with other people. I also learned the importance of a **healthy lifestyle**. I started going to the gym and practicing judo.

### DIGITAL ARTS AND ENTERTAINMENT

Bachelor of **Game Development**

2022 - Current

This specialization introduced me to AAA game production, combining **graphics, gameplay** and **engine** programming with **individual and group projects**. I discovered a passion for **C++** and its ecosystem, and thanks to this school, I'm driven to keep improving and learning more every day.

## WORK EXPERIENCE

### DAE STUDIOS

Part-Time **Backend Developer** Intern

2024 - 2025

I helped developing interactive websites for clients as well as the company's own projects. I gained experience in **working in a professional environment** as well as various web development tools like **Node.js, Vue3, Typescript, CSS** and **HTML**. Although I'm not willing to continue working in web development, I value the knowledge and skills I've acquired here a lot.

## PROFICIENT

- **C++**
- **CMake**
- **Unreal Engine 5**
- **Clion**
- **Rider**
- **Visual Studio**
- **Vulkan**
- **Git**
- **Perforce**
- **vcpkg**

## FAMILIAR

- **C#**
- **HTML**
- **CSS**
- **Javascript**
- **Lua**
- **Unity**
- **Godot**
- **Visual Studio Code**
- **DirectX 11**

## ACHIEVEMENTS

### UNWRAP 2024 GAME JAM WINNER

February 2024

Our group won the UNWRAP 2024 Game Jam with **Just Keep Swimming**.

### BELGIAN CHAMPION JUDO

February 2022

I got the gold medal during the Belgian Judo Championship in the **U21 +100KG** category.