

KOBE DEREYNE

Graphics & Engine
Programmer

CONTACT

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-  github.com/Kobazaaa
-  linkedin.com

TECHNICAL SKILLS

PROGRAMMING

- C++
- C#
- Lua

API

- Vulkan
- DirectX 11

ENGINES

- Unity 6
- s&box
- Unreal 5

TOOLS

- CMake
- GitHub
- Perforce
- Blender

SOFT SKILLS

- Teamwork
- Discipline
- Communication
- Learning

LANGUAGES

- Dutch (Native)
- English (Fluent)
- French (Basic)

SUMMARY

I'm a passionate C++ Programmer with a passion for Graphics & Engine Programming. I'm a quick learner and a good problem-solver. Math, science, and computer science have always been strong interests of mine, which led me to study Game Development. Currently, I'm looking for an end-of-study internship starting mid-February 2026.

EXPERIENCE

WORK

Math Refresher Assistant

09/24 & 09/25

Howest - Digital Arts & Entertainment

I helped new students refresh their basic math skills before starting their first year at Howest University - Digital Arts & Entertainment.

PROJECTS

Pompeii | Vulkan Renderer

01/25-Present

I implemented a fully functional 3D Graphics Renderer using C++ and Vulkan. Find the more info on my portfolio page here:

<https://kobazaaa.github.io/Pompeii.html>

Rabbit Rampage Game

02/25-06/25

Together with 4 other people, I made a local couch co-op platformer game in Unity. Learn more about it here:

<https://kobazaaa.github.io/RabbitRampage.html>

EDUCATION

Howest Kortrijk, BE

2023-2026

Bachelor Digital Arts & Entertainment

Game Development

Erasmusatheneum Deinze, BE

2019-2023

Mathematics and Sciences

Erasmusatheneum Deinze, BE

2017-2019

STEM Sciences

AWARDS & ACHIEVEMENTS

Math and Science Graduation Award

2023

Given for top academic performance in mathematics and science.

VWO Semi-Finalist

2023

Semi-Finalist in the Flanders Math Olympiad 2023