

IK PRAET

Software developer **Game** developer

PROFILE

Name

Vik Praet, male

Date of birth

Website

vikpraet.com

CONTACT

Phone number

Email

LinkedIn

linkedin.com/in/vikpraet

GitHub

github.com/VikPraet

EDUCATION

2022-2025

Bachelor

Game Development Digital Arts and Entertainment Howest Kortrijk (Belgium)

2016 - 2022

Electro - Mechanica, with distinction GTSM Merchtem (Belgium)

EXPERIENCE

- 5 person group project (2 devs, 3 artist)
 - SlipFights
 - as gameplay/technical programmer
- various individual projects in C++
 - Halo Zero
 - recreated first level of a game
 - Galaga
 - recreated the core gameplay mechanics in my own game engine
 - Instanced Rendering
 - implemented instanced rendering using the Vulkan API
- see my website for more projects

HOBBIES

- Playing great games
- Building PC's
- Practice Ping Pong (recreation)

SKILLS

Programming Languages

- C++
- C#
- Python
- JavaScript
- o HTML
- o CSS

Spoken Languages

- Dutch Native
- English Fluent

Game Engines

• Unreal Engine 5

IDEs

- Visual Studio
- Visual Studio Code
- JetBrains Rider
- Qt Creator

Source Control

• GitHub

Unity 5

Perfors

Frameworks & Libraries

- GLM
- SDL
- Dear ImGui
- Vulkan
- o DirectX11
- o WPF
- React
- Tailwind CSS

Tools

- Mava
- Photoshop
- o Blender
- Figma
- RenderDoc
- Houdini
- Substance Painter
- o Premiere Pro