

# **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