### **EDUCATION**

#### Game Development - Howest DAE

2016 - Current

#### 3rd year:

- Graduation work

(Rendering techniques in Vulkan: Comparison study)

- Group projects

(Unreal Engine 4, Mobile Development, Working in a group)

#### 2nd year:

- Game projects (Unity, Working in a group)
- Graphics Programming (C++, DirectX, HLSL, PhysX)
- Game Tech (Assembly, VR, Hololens,..)
- Programming 3 & 4 (Threading, Networking, C++,...)
- Level Editing (Blueprints, Materials)

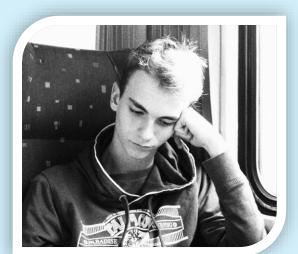
#### 1st year:

- Algorithms
- Programming 1 & 2 (C++, Framework Programming, OpenGL)
- Game Tech 1 (Computer Architecture)

#### General Informatics - SMI Aalst

2014 - 2016

- C#, VB.NET, Computer Architecture



# QUINTEN HENRY

**Gameplay Programmer** 

Game Development Student at Howest DAE. I've been creating games from a very young age. I love creating experiences for users and learning new technologies.

#### **CONTACT**

MOBILE: +32 49 12 97 415

#### WEBSITE:

http://www.quintenhenry.com/

E-MAIL: quintenhenry@hotmail.be

## **SKILLS**

- C++: Gameplay, Threading, Graphics Programming
- C#: Gameplay, Networking, ASP.net
- Unreal Engine: C++ gameplay, Blueprint gameplay, Material Editor, Networking, Mobile development
- Unity: Gameplay, Networking, SignalR integration, Mobile development, Shaders
- **Graphics Programming:** OpenGL, DirectX, Vulkan, HLSL, GLSL, PBR rendering
- Source control: Github, Perforce
- Visual studio: Debugging, Programming
- Javascript: Website development, SignalR integration
- HTML/CSS: Website development
- 3DSMAX/BLENDER: low/high poly modeling, texturing, rigging
- Photoshop: Photo Editing

# **WORK**

### Bics .NET intern, BE

04/2016 - 05/2016

Worked together with the .NET team on a new HR-Application in C#

#### Eandis Student Job, BE

08/2017 - 09/2017

Worked in the Switching-department of an electricity grid operator

### Gameplay Programmer at Climax Studios, UK

02/2020 - 06/2020

Worked together on an upcoming VR title, prototyped new ideas with a team and worked on an upcoming AA title.