

## Yevhenii Ovramenko

Gameplay Programmer

Looking for an end-of-study internship Sep – Jun 2025

yevheniiovramenko.com

## **About**

An award-winning **gameplay programmer** with a strong **math** and **physics** background. Achieved a lot of experience working with C++, C#, Unreal Engine, Unity, and UI development. I have a keen **eye for detail** and **player feedback** in gameplay mechanics. In code, I focus on keeping everything **clean** and **simple** to provide **readability** and **maintainability**. I thrive the most in **communication with artists** and other departments because of my creative background.

### Education

**Game Development** 

Bachelors

2022-Present

Howest, Digital Arts and Entertainment (DAE), Kortrijk, Belgium

General Education with distinction Secondary Education 2011-2022

Kharkiv General School of I-III level №150, Kharkiv, Ukraine

- Average mark across all subjects 11.6 out of 12
- Scholarship "Best student of an educational institution"
- 2x First places and 1x Second place in the Young Inventors Competition
- Third place in the Young Physicist Competition
- Multiple Third places in the Physics Olympiad
- 1x First place and 1x Second place in the Informatics Olympiad
- Second place in the Programming Olympiad

# Experience / Projects

## HyperNeon+

Feb-Jun 2024

Group project | Tasks management tools | Prototyping, Production and Polishing phases | Local Multiplayer | UE5, C++ | Perforce | The Rookies "Best Student Game" finalist

### **2D Game Engine**

Feb-Jun 2024

Engine development | Game programming patterns | C++ core guidelines | Github | Tested by recreating Galaga | CMake

GetCooked! Sep-Jan 2024

UE5, C++| Group project | Local Multiplayer | Tasks management tools | Prototyping, Production and Polishing phases | Game programming patterns | Perforce | GDWC "Best Student Game" finalist

# **Current Project**

### **Vulkan Rendering**

Vulkan API using C++| Rendering 2D and 3D objects | GitHub | Abstracted rendering pipeline | CMake | Structured Approach **Restocky** 

Unity | C# | GitHub | Player feedback | Mobile development

### Contact

## **Phone:**

#### Email:

contact@yevheniiovramenko.com

#### Date of birth:

#### LinkedIn:

linkedin.com/in/yevheniiovramenko/

## Skills

- Proficient
- Some Experience

## **Programming Languages**

- C++
- C#
- o JavaScript
- o Python
- o Arduino

#### **Game Engines**

- Unreal Engine
- Unity

#### API's / Frameworks

- SDL
- GLM
- Vulkan
- o DirectX11
- o WPF
- Dear IMGUI

#### **Source Control**

- Git
- Perforce

## IDE's

- Visual Studio
- Rider
- VS Code
- o Ot Creator

## Languages

- Ukrainian native
- English full professional proficiency
- ∘ Dutch Beginner (learning to improve)

## Hobby's

Creating **bots** and **programs** to automate daily tasks. Also, I love to create electronics using **Arduino**. Interesting in exploring **math**, **physics**, and **the business** side of game development. Competitively playing **basketball** and **table tennis**.