- aurlannoye@gmail.com
- Rue Notre Dame
- Born 21/07/2001
- P Belgian
- Telework or in-person
- **E** permit
- Maleves
- **Q** 0470 42 22 15

## Languages

#### **French**

Mother tongue

#### **English**

Intermediate (B1)

#### **Assets**

#### Punctual and conscientious.

Concerned about doing well, I respect deadlines and avoid mistakes by anticipation.

#### Autonomous and invested

I often work alone on my personal projects, with regularity and rigor.

### Calm and thoughtful

Always calm, I keep my composure even under pressure.

## **Computer science**

### Database

MySQL, MongoDB

### **Tools**

Git/GitHub, Visual Studio Code, Docker (bases), Canva (design simple)

# Video games

Unreal Engine 5 (Blueprint), Unity (C# - bases)

# Languages & Web

HTML, CSS, JavaScript, Python (bases), Node.js

### Frameworks & Techs

React Native, Next.js, Firebase

# Interests

### Sport or leisure

Piano practice Boxing Writing

### **Other Interest**

Video game development Self-directed learning

# **Aurelien LANNOYE**

# Student in Computer Technology - Candidate Intern (EPHEC)

I am looking for an internship in video game development, in which I can contribute to gameplay programming, prototyping or technical integration, while deepening my skills in 2D and 3D game creation.

### **Availability internship**

Available for a part-time internship (4 days/week) from **9 February 2026 to 15 May 2026.** 

#### **Diplomas**

#### High School Diploma (CESS - Belgium)

From September 2012 to June 2019Institut Saint-AlbertJodoigne General option – diploma successfully obtained

## Bachelor's degree in computer science (in progress)

Since September 2021EPHECLouvain-la-Neuve

- 3rd year in progress, internship scheduled for February
- May 2026. Curriculum oriented development, networks
- and cybersecurity. Projects carried out:
  - Mobile application with React Native & Node.js (prototype 3D avatar).
  - Website built with Next.js connected to Firebase.
  - Water meter reader: automated diagram according to data.
  - Environmental sensor: real-time display on the website (temperature, CO...).
  - Ant colony simulation (Python + Pygame).

# **Video Game Development Projects**

- Realization of several solo game prototypes (Unreal Engine 5 Blueprint).
- Development of personal **mini-games** Unity (C#), with integration of simple mechanics (movement, interaction, inventory).
- Generative AI experiments for game design (narrative texts, dialogues, visual assets).
- Simulation of ant colonies (Python + Pygame): dynamic behaviors, interactions.

#### **Skills**

#### **Technical skills**

- Game dev: Unreal Engine 5 (Blueprints), Unity (C# bases), Pygame
- Web: HTML, CSS, JavaScript, Node.js, React, Next.js, Firebase
- Programming: Python, MySQL, MongoDB
- Outils: Git/GitHub, Visual Studio Code, Docker, Canva

# **Human skills**

- Communication and active listening
- Teamwork and autonomy
- Quick learning ability

## **Assets**

Passionate about video game development, I bring rigor, creativity and adaptability. I am ready to fully invest myself in a concrete project and learn from a professional team.