

# Louka Riquoir

Computer Science Student –  
Software & Web Development  
(Seeking an Sandwich course  
starting January 2026)



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📍 Douai, France

## TECHNICAL SKILLS

### **Languages :**

Java, Python, PHP, HTML/CSS, JavaScript, Bash ,SQL

### **Frameworks / Tools :**

JavaFX, Git, Laravel, Flask

### **Databases :**

SQL, PostgreSQL

### **Operating Systems :**

Linux, Windows

## EDUCATION

### **BUT Informatique**

IUT of Lens

2024 – present

Currently in the second year

### **General Baccalaureate**

Lycée Arthur Rimbaud

2022 – 2024

Specialties: English, Computer Science

## INTERESTS

- Sport
- Video Games
- Development

## PROJECTS

### **Bomberman Game**

Java / JavaFX

- Full development of a Bomberman-inspired game.
- Managed player movements, collisions, and explosions.
- Designed an intuitive graphical interface.

### **Chess Game**

Java (backend) / HTML (interface)

- Developed a complete chess game with full rules.
- Java backend handling game logic and moves.
- HTML interface displaying the board and enabling player interaction.

### **Event Website**

HTML / CSS

- Designed a showcase website with a custom graphic identity.
- Integrated an interactive section.

### **City Distance Calculator**

Python / Algorithme de Dijkstra / Matplotlib

- Implemented Dijkstra's algorithm to compute the shortest distance between two cities.
- Built a simple interface to select cities and display the optimal path.
- Processed and visualized OpenData CSV files.

### **Lua Scripts & FiveM Mapping**

Lua / FiveM / Blender + Sollumz /

CodeWalker / Git

- Developed Lua scripts for FiveM servers (jobs, inventory, interactive zones).
- Created and integrated custom buildings and props using Blender, Sollumz, and CodeWalker.

## LANGUAGES

**French:** Native

**English:** Intermediate

**Spanish:** Basic knowledge