# Noaman El Allaoui

# Aspiring Software Engineer | Proficient in c & c++ | Seeking opportunities to grow and learn



**6** 0626745221 

Casablanca

#### RÉSUMÉ

Aspiring Software Engineer with 2 years of experience in software development, proficient in C, C++, and full-stack development. Passionate about learning and solving complex problems, I have collaborated on projects that enhanced my understanding of system administration and web application development. Seeking a role where I can continue to grow my skills and contribute to innovative technology solutions in a dynamic environment.

### ÉDUCATION



# Computer Software Engineering

1337 Coding School

**m** 09/2022 - 06/2024

• 1337-MED

- Web
- object-oriented programming
- · Network & system administration
- · Group & interpersonal
- Graphics
- · Algorithms & Al
- Rigor



# High School Degree of Physics and Chemistry

Taha Hussein

· French option

# **PROJETS**

# Transcendence

**=** 08/2024 - 11/2024 • 1337-UM6P

This project is centered around the design, development, and organization of a full-stack web application.

#### **INCEPTION**

**★** 08/2024 - 09/2024 **♀** 1337-UM6P

This project aims to broaden your knowledge of system administration by using Docker. You will virtualize several Docker images, creating them in your new personal virtual machine.

# IRC (Internet Relay Chat)

**=** 07/2024 - 06/2024 **○** 1337-UM6P

Create IRC (Internet Relay Chat) server in C++, fully compatible with an official client.

#### CUB3D

**★** 08/2023 - 09/2023 **♀** 1337-UM6P

This project is inspired by the iconic Wolfenstein 3D game, the first FPS ever created. It allowed me to explore ray-casting, with the goal of creating a dynamic view inside a maze where players navigate to find their way.

# Mini-SHELL

**苗** 06/2023 - 08/2023 **♀** 1337-UM6P

This project involved creating a simple shell, my own little bash. I gained valuable knowledge about processes and file descriptors.

#### **LANGUES**

#### **English**

#### French

#### **EXPÉRIENCE**



# Club Manager

### Med Gaming Club - MGC

**苗** 10/2022 **♀** 1337-UM6P

https://www.linkedin.com/company/medgaming-club/

The Gaming Club hosts tournaments and events, promoting teamwork and esports.

#### **POINTS FORTS**



# Collaborative project skills

Strong ability to collaborate on projects.



## System administration skills

Proficient in system administration using Docker.



#### Aspiring professional

Dynamic and eager to learn.



Solved complex problems in C, C++.

#### RÉALISATIONS



# **Built IRC Server**

Created IRC server compatible with official client



# Full-stack Development

Developed full-stack application within 3 months



## **Project Leadership**

Led a team of 5 developers in a successful project delivery within deadlines.



### **Event Organization**

Organized and hosted 10+ gaming events, increasing club participation by 50%.



#### System Optimization

Created and managed a Docker-based system, reducing deployment time by 40%.