

# Said Mazouz

## Software Developer

✉ s4idmazouz@gmail.com    ☎ +212 674402833

### Profile

---

Enthusiastic and detail-oriented software developer with a strong programming foundation. Committed to delivering high-quality and efficient code, skilled problem solver with mobile and web development expertise.

### Professional Experience

---

**Mohammed VI Polytechnic University, HPC**  
*Software Developer Intern | R&D Vanguard Center*

January 2024 – July 2024

During my six-month internship, I've been tasked with enhancing the capabilities of Pyccl, an HPC (High-Performance Computing) software, by integrating support for translating Python containers into the C language.

### Projects

---

#### **PongYo, NextJS - NestJS**

Web-based multiplayer game inspired by the classic "Pong" game as part of the ft\_transcendence project at 42 Network

- User authentication and a profile
- chat platform where you can message other users
- Real-time Gameplay versus a friend or random opponent in queue

#### **coinflip, Next Js**

A landing page for a crypto coin website build with NextJs using modern techniques and responsive design for a better UX

### Education

---

#### **1337 Coding School (42 Network), Technology in Computer Science**

Focused on software development and algorithms. Proficient in Python, Java, and C++. Completed projects in web development and participated in coding competitions.

### Skills

---

- |                                 |                         |
|---------------------------------|-------------------------|
| • HTML/CSS                      | • NextJs/React          |
| • NestJs/NodeJs                 | • JavaScript/TypeScript |
| • SQL                           | • Git/Github            |
| • Problem solving && algorithms | • Docker                |