Education

2019-2020

AL MANAR - Marrakech

High school diploma in Mathematical Science B

2020-2022

FSSM UNIVERSITY - Marrakech

Computer Mathematical Science (SMIA)

2022-2025

UM6P - 1337 Coding School - Tetouan Software Engineering Student

Work Experience

2019 / Present
Freelance UI Designer &
Web Dev

 Designed user-friendly UI and transformed them into functional web applications

2025

Graduation Internship

 Designed, developed, and organized a full-stack web application.

Language Skill

English

Frensh

Arabic



Expertise Skill

Programming Languages : C, C^{++}

JavaScript, node.js, express.js React

Web Development: HTML, CSS

Databases: MySQL, MariaDB,

MongoDB

Tools: Git, Docker

Os: Windows, Linux, macOS Design

Software: Adobe Photoshop,

Illustrator, Figma



AMINE EL GAOUEJ

Motivated software engineering graduate of UM6P - 1337 Coding School

Latest Projects

WEBSERVER

Role: Developer

 Developed an HTTP server using C++ and Unix sockets with a focus on performance.

INCEPTION

Role: Developer

 Created and deployed Nginx, WordPress, and MariaDB images using Docker & Docker-Compose

FT_TRANSCENDENCE

Role: Full Stack Developer & UI/UX Designer

- Designed, developed, and organized a full-stack web application. Implemented game
- mechanics, including ball physics, player movement, and scoring using JavaScript.
 Developed key features such as a chat system,
- player profiles, and a friends system ... Utilized Docker for containerization, ensuring seamless
- deployment and environment consistency.

UM6P BookSmart(UBS)

Role: Full Stack Developer (MERN STACK)

- A full-stack web application developed for UM6P (University Mohammed VI Polytechnic) that streamlines the management of conference rooms and meeting spaces. Built using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Implemented real-time room tracking, automated email notifications, and role-based authentication.
 Built responsive UI with modern design principles, integrated RESTful APIs, and engineered efficient MongoDB database schema for seamless data management. Reduced booking conflicts by 90% and enhanced resource utilization through automated reservation system.



Contact Me

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