

Mohamed El Youssefi

Software Engineer Internship

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Profile

Recent graduate with a strong foundation in software development, skilled in C/C++, Python, and web frameworks like Next.js and Django Rest Framework. Passionate about building efficient and user-friendly applications, with hands-on experience in backend and frontend development. Eager to participate in challenging projects, acquire new technologies, and grow professionally in a collaborative environment.

Education

1337 Coding School	2022 – 2024
Computer Science Student	Khouribga, Morocco
Abdelmalek Essaadi University	2019 – 2022
Licence degree in economics	Tetouan, Morocco

Projects

Portfolio

(Next.js / Tailwind CSS / GSAP Library)

A portfolio website was designed and developed to showcase projects, skills, and experience in a professional and engaging manner. The design was created in Figma, focusing on a clean, user-friendly layout to ensure an exceptional visitor experience. Built using Next.js for performance and modern functionality, combined with Tailwind CSS for responsive and good styling.

Alien Pong

(Next.js / TypeScript / Tailwind CSS / Django Rest Framework / PostgreSQL / Docker)

This is a full-stack web development project that challenges students to build a real-time, multiplayer web application. Leveraging modern technologies such as TypeScript, Next.js, Tailwind CSS for the front-end, and Django Rest Framework for building the backend API. This project requires the implementation of core features like user authentication, WebSocket based real time communication, and responsive design.

Inception

(Docker / Containers / DevOps / System Administration)

This project focused on building a secure and scalable system architecture using Docker containerization technology. The project required creating a multi-service environment, orchestrating containers to host essential services such as Nginx, WordPress, and MariaDB, while ensuring isolation and interconnectivity.

Web Server

(C / C++ / Networking)

The project involved building a web server from scratch in C++, focusing on core features such as parsing requests, managing connections, and serving static files efficiently. This hands-on experience provided a deep understanding of how web servers works.

Skills

- | | |
|-----------------------|--------------|
| C/C++ | Python |
| Javascript | HTML/CSS |
| Next.js | Tailwind CSS |
| Django Rest Framework | Postgresql |
| Docker | Git |

Languages

- | | | | |
|--------|-----------|---------|---------------|
| Arabic | ● ● ● ● ● | English | ● ● ● ● ● ● ● |
| French | ● ● ● ● ● | | |