

YAHYA CHIHEB

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Profile

I am an IT student who has a passion for acquiring new tech skills and interacting with people. I have the ability to fast learn new things and love getting into trouble. I am a team player and I always try to be the entertaining one in the team. I desire a PFE internship because it would allow me to apply all of my expertise to address real world issues and expand my knowledge and skills while doing something worthwhile..

Education

Higher Institute of Technology Studies (ISET Zaghouan)

Bachelor of Science in Computer Science

Sep. 2023 – present

Mogren - 1121 Zaghouan

Mhamdia 3 High School

Experimental science baccalaureate

Sep. 2021 – May 2022

mhamdia, Ben Arous

Experience

Solid Wall Consulting

January 2023

Intern

07, Rue de Paris, Res. Errayen, 4ème Étage D1, Ben Arous, Tunisia

- Managed inventory by creating tables in Access and using Excel for data analysis and reporting, which helped streamline tracking and boost efficiency.
- Created a website for product management using PHP and SQL, allowing for efficient database handling and data retrieval.

Solid Wall Consulting

January 2024

Intern

07, Rue de Paris, Res. Errayen, 4ème Étage D1, Ben Arous, Tunisia

- Developed and maintained ERP website solutions to address the instability of the previous system using Node.js, Express.js, and MongoDB, resulting in a 30% improvement in performance.
- Assisted in creating a React.js user interface for product management, increasing user engagement by 40%.
- Enhanced application performance and security measures, leading to reduced system downtime through graphical analysis and the implementation of monitoring libraries.

Solid Wall Consulting

February 2025 – June 2025

Final-Year Project Intern

07, Rue de Paris, Res. Errayen, 4ème Étage D1, Ben Arous, Tunisia

- Developed a full-stack recruitment management application as part of a final-year project, including a mobile app for candidates and dashboards for recruiters and admin.
- Created an AI-powered analyzer service using FastAPI and Gemini AI to evaluate CVs, recommend jobs, and generate AI-based QCM tests.
- Implemented real-time messaging, job application tracking, and CV generation using Flutter, React.js, and PostgreSQL.

Solid Wall Consulting

July 2025 – Present

Software Developer (Part-time)

07, Rue de Paris, Res. Errayen, 4ème Étage D1, Ben Arous, Tunisia

- Continuing collaboration with the team to improve and expand the AI-powered recruitment system initially developed during the final-year project.
- Maintaining and upgrading mobile and web platforms, focusing on system scalability, user experience, and integration of advanced AI features.

Projects

Service linker | *React.js, REST API, Figma, Lravel, Typescript*

August 2024

- I developed a Service Web application that connects users with service providers, allowing individuals to easily find, apply for, or offer services.
- Integrated Clerk for authentication, enabling users to sign in using Facebook or Google accounts for enhanced security and convenience.

Food Delivery Mobile Application | *Figma, Flutter, React js, Express js, PostgreSQL (Neon)*

October 2024

- Developed a responsive dashboard using React for restaurant managers, providing real-time analytics and management tools for orders and deliveries.
- Created a mobile application using Flutter, focusing on user-friendly UI and seamless navigation for customers and drivers.
- Built the backend with Express and PostgreSQL, implementing RESTful APIs for data management and user authentication.

AI-Powered Recruitment Management System | *Flutter, React.js, Node.js, FastAPI, PostgreSQL, NLP* February 2025

- Developed a full-stack recruitment management platform as a final-year project at Solid Wall Consulting.
- Built a mobile app for candidates using Flutter, with features like CV generation, job application, and real-time messaging.
- Implemented two web dashboards: one for recruiters to manage job listings, candidates, and interviews; and one for admin control.
- Created a Python analyzer service using FastAPI and NLP to score CVs, recommend jobs, and generate AI-based tests via Gemini API.
- Integrated advanced AI technologies to improve hiring processes and automate candidate evaluation.

Technical Skills

Frontend Technologies: React.js, Next.js, Tailwind CSS , Figma, AdobeXD

Backend Technologies: Node.js, Express.js, Laravel ,MongoDB, PostgreSQL,Prisma ORM

Programming Languages: Python, Java, JavaScript, TypeScript

Mobile Development: Flutter, Android Studio, Java for Android