

Ankouri Hamza

Full Stack Developer



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📅 26/07/2000

📍 N1, CPR staff accommodation, Av Allal Fassi, Rabat, Maroc

in hamzaankouri ➡ Portfolio

IT Engineer with a Master's degree in Computer science methods applied to business management

🌐 LANGUAGES

English
French
Arabic

🧠 SKILLS

Backend :

Java/J2ee(Spring / Hibernate), PHP(Laravel "API" / Symfony) , C/C++, JavaScript, Python(Pytorch), Node.js, WebSockets, YOLOv8 Neural Network, Solidity.

Frontend :

Bootstrap , Flutter/dart , React.js , Next.js , React-Native, Angular , Thymeleaf , TailwindCSS

Database :

Tomcat , MySQL, PhpMyAdmin, Oracle Database , Firebase.

ERP systems :

ODOO , SAP

🧠 SOFT SKILLS

Creativity , critical thinking , management , team spirit , adaptability

🔗 INTERESTS

- Data analysis
- Web 3.0 (Decentralization)
- Artificial intelligence
- Virtual/augmented reality
- Content creation
- Video games
- Soccer

🎓 ACADEMIC RECORD

IT Engineer, École Marocaine des Sciences de l'Ingénieur ✉

09/2018 – 07/2023 | Rabat, Morocco

Master's degree in Computer science methods applied to business management

International Baccalaureate, Scientific High School Tour Hassan

2013 – 2018 | Rabat, Morocco

Experimental sciences option

🏢 PROFESSIONAL EXPERIENCE

End-of-study internship: ORSOFT, Development of an AI-powered video surveillance CRM system for intelligent threat detection

03/2023 – 09/2023 | Paris, Remote

- Multi-module CRM design
- API backend development in Laravel.
- Frontend development in Next.js/React.js
- Setting up a Socket server for communication between the Backend and the AI module.
- Development of the AI process in Python responsible for analyzing cameras and detecting intrusion, fire, objects, etc...

Internship: ENERGIZE, Implementation of an Odoo ERP dedicated to inventory and human resources management

06/2022 – 09/2022 | Marrakech, Hybrid

- Design and implementation of an ERP system based on the ODOO framework.
- Optimization of accounting, purchasing and human resources management.

Internship : GLOBAL SAFETY CONSULTING, PHP/HTML5 web development

06/2021 – 08/2021 | Rabat, On-site

- Optimizing and updating the company's website.
- Acquire skills using new tools and technologies.
- Work as part of a team, communicate effectively, and deal with the unexpected.

📁 PROJECTS

End-of-year projects

-2023: Technician Task Management System "Dart (Flutter 3.0) / Firebase BaaS"

I developed a cross-platform mobile application to efficiently manage the tasks assigned to technicians. This project helped me acquire skills in mobile development, database management, and asynchronous programming.

-2022: Resume Repository Management System "PHP Symfony / HTML5 / CSS"

I designed and produced a web application for managing resume repositories. This project enabled me to develop skills in web development, user interface design, and project management.

-2021: Education Management System "Laravel / MySQL / HTML5 / Bootstrap"

I designed and produced a web application for school management. This project helped me acquire skills in web development, database architecture, and project management.

School project:, Library management using Java 2EE / Spring MVC / Thymeleaf

The project involved the development of a web application for library management, which enabled me to hone my skills in web development, database architecture, and object-oriented programming.

📜 CERTIFICATES

<https://honoris-onlineacademy.eu.crossknowledge.com/>

Entrepreneurial skills course

Social skills course

Personal Skills course

🏠 ORGANIZATIONS

Forum Estudiantin des Etudes Juridiques (Student Forum for Legal Studies),

Vice-Treasurer

Rabat, Morocco

FEEJ is a student association that aims to promote knowledge and understanding of the law among all students, including those studying in non-legal fields, to prepare them for their future professions or functions.