# **EL MEHDI BOUABBADI**

## **SOFTWARE ENGINEER**

I am a software engineer with expertise in React.js, React Native, Next.js, and Nest.js. I use tools like TypeScript, Expo, and Docker to build fast and reliable applications. I'm passionate about learning and creating effective solutions.

### **EDUCATION**

## Software Engineer, Khouribga, Morocco

2021 - Present

<u>University Mohammed VI Polytechnic - UM6P - 1337</u>

Physical Matter Sciences, Khouribga, Morocco University Sultan Moulay Slimane - USMS - FPK

2018 - 2022

#### **WORK EXPERIENCE**

## Mobile Developer | Freelance | L'Atelier Digital

Aug 2024 - Oct 2024

- I lead mobile development projects using React Native, ensuring smooth deployment on iOS and Android platforms.
- I use Postman to test and manage REST APIs, ensuring seamless communication between the front-end and back-end.

JavaScript React.js React Native Prisma GitLab AdobeXD Expo (iOS) Android Teamwork Git REST APIs Tailwind Trello

## Mobile Developer | Internship | L'Atelier Digital

Apr 2024 - Aug 2024

- Spearheaded mobile app development with React Native and Expo, delivering cross-platform solutions for iOS and Android.
- I collaborate with teams to optimize app performance and deliver high-quality user experiences.

 JavaScript
 React Native
 Prisma
 GitLab
 AdobeXD
 Expo
 (iOS)
 Android
 Teamwork
 Git
 REST APIs
 Tailwind
 Trello

## Full-stack Developer | Internship | Sahih Business

Mar 2024 - Apr 2024

- Developed and maintained ERP software using Odoo and Python, customizing solutions to meet business requirements.
- Managed front-end and back-end tasks, contributing to the system's architecture and functionality.

Python Odoo PostgreSQL HTML/CSS XML Bash

## SKILLS & LANGUAGES

Langages TypeScript, JavaScript, C/C++, Python

Front-End Development React.js, Next.js, Tailwind CSS, HTML/CSS, REST APIs

Back-End Development Nest.js, Node.js, Express.js, API Creation & Integration, Postman, JWT

Mobile Development React Native, Expo, iOS & Android Platforms, REST APIs

**Database Management** PostgreSQL, Prisma, MongoDB, MariaDB

Containerization Docker

Version Control Git, GitHub, GitLab, Trello, Jira, Bash, Linux, Windows, macOS
Other Technologies Odoo, Xml, Figma, AdobeXD, Canva, Socket.io, UI/UX design

Soft Skills Teamwork, Problem-solving, Strong Communication, Quick Adaptation

**Langues** Arabe, Anglais, Français

### PERSONAL PROJECTS

• <u>Mehdi Codes</u> - TypeScript, Next.js, React.js, Tailwind Explore my blog, where I share my journey in technology, coding tips, and insights into web and mobile.

• Yawmiyat - JavaScript, React.js, React Native, Tailwind

Yawmiyat is a modern and user-friendly app designed to help you organize your day.

• <u>Transcendence</u> - TypeScript, NestJS, React.js, Next.js, PostgreSQL, Docker, Tailwind, Postman Designed and developed a complete web application, including front-end, back-end, and database integration.

### CERTIFICATIONS

- Meta Front-End Developer JavaScript, React.js, HTML/CSS, UI/UX design, Figma
- <u>Ibm Back-End Developer</u> Node.js, Express.js, Postman, Server-side JavaScript
- Ibm Front-End Developer JavaScript, React.js, User Interface, HTML/CSS