


Mahamadou Omar

+33 7 64 45 88 22 | tankaryomar23@gmail.com | portfolio

Software Engineer with 2 years of experience as a Fullstack Developer (React.js / Node.js), eager to join an ambitious new project starting from October.



Professional Experience

**ALTER SYSTEME**
FULLSTACK DEVELOPER REACT JS / NODE JS

Casablanca, Morocco
Sept 2023 - Present (Remote)

- Developed front and back-office applications with modern UI frameworks
- Built REST APIs with automated tasks, caching, and email integration
- Implemented authentication, real-time notifications, and scheduled jobs


React.js TypeScript Node.js Express.js MongoDB Tailwind CSS Redux Material UI Redis Jest

**Technology & Telecom**
FULLSTACK DEVELOPER FLUTTER, REACTJS / NODE.JS (END-OF-STUDIES INTERNSHIP)

Safi, Morocco
Feb 2023 - Jul 2023

- Developed mobile app interfaces for vehicle rental
- Built back-office interfaces for reservation management
- Implemented APIs for both front-end and back-office

Flutter Dart React.js Node.js Express.js MongoDB Mocha

**Group BC SKILLS**
FULLSTACK DEVELOPER REACT.JS / SPRING BOOT (INTERNSHIP)

Safi, Morocco
Jul 2022 - Aug 2022

- Developed a web application for employee management to streamline HR processes

React.js Spring Boot SQL

Education

Sorbonne Paris North University
MASTER'S DEGREE IN PROGRAMMING, SAFETY AND SECURITY

Paris, France
Sept 2024 - Present

- Advanced programming, software safety and security
- Project management, soft skills development

Programming Security Project Management Soft Skills

National School of Applied Sciences of Safi
ENGINEERING DEGREE IN COMPUTER SCIENCE

Safi, Morocco
Sept 2018 - July 2023

- Web and mobile development, database management, project management
- Applied mathematics, engineering sciences

Web Development Mobile Development Databases Project Management Applied Mathematics

Projects & Associations

Local Student Community
VOLUNTEER CODING INSTRUCTOR

Remote
2023 - Present

- Teach programming fundamentals and best practices to undergraduate students
- Mentor students on personal and academic projects

Skills

Languages French | English

Tools & Workflow Jira | Slack | Agile | VSCode | Git | Insomnia | Postman

Personal Interests Sports | Cooking | Reading