Mohamed Rayane Reddad

Full-Stack Developer

Rabat, Morocco | +212 619 863 406 | reddadrayane.m@gmail.com
Portfolio | github.com/MMR1s | LinkedIn

EXPERIENCE

Harmony Technology Nov 2025 - Present
Full-Stack Developer
- Build web applications with **Next.js**, mobile apps with **Expo / React Native**, and APIs with **NestJS and Laravel**.
- Develop GPS tracking and geospatial workflows with **PostgreSQL, GeoJSON** and connected web interfaces.
- Maintain modular services and coordinate implementation across backend, web and mobile.

MIAGE Oct 2025 - Nov 2025
Teaching Intern
- Taught **Python, algorithmics, HTML/CSS**, computer architecture and IT mathematics through exercises and mini-projects.

Freelance Jul 2025 - Oct 2025
Full-Stack Developer | *Remote*
- Delivered client applications with **Next.js and Laravel**, connecting backend APIs to responsive interfaces.
- Translated client requirements into complete web solutions using SQL and MongoDB-backed services.

Sale Smart Center (GAMATEX S.R.L) Feb 2025 - Jul 2025
Back-End Developer
- Developed **Laravel APIs** for a centralized, tablet-based order management platform.
- Implemented **JWT / Passport** authentication and **Spatie** permissions; modularized features with **nwidart/laravel-modules** and documented endpoints with **Swagger**.

Freelance Sep 2024 - Nov 2024
Full-Stack Developer | *Remote*
- Built **MERN** applications, converted Figma designs into React / Next.js interfaces, and managed state with **Redux**.

SELECTED PROJECTS

Atelier / CMMS AI | *Python, SQL, Laravel, Expo*
- Built a local assistant that turns French maintenance questions into **validated, read-only SQL** queries.
- Grounded answers in returned business data and connected separate Laravel and mobile interfaces.

Mavlance | *Next.js, NestJS, Prisma, PostgreSQL*
- Developed freelance service discovery, profiles and a separate API, with payment integration work.
- Implemented English, French and Arabic interfaces, including **RTL layouts**, with domain and payment tests.

PixelVerse | *React, Phaser, NestJS, PostgreSQL, WebSockets*
- Built a multiplayer sandbox with gathering, crafting, building and connected worlds.
- Implemented **server-validated interactions** and persistent inventory, character and dungeon progress.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, PHP, Java, SQL / PL/SQL
Frameworks: React, Next.js, Expo / React Native, NestJS, Laravel, Django, Spring Boot, Tailwind CSS
Data & Tools: PostgreSQL, MySQL, MongoDB, Prisma, GeoJSON, Git / GitHub, REST APIs, WebSockets, Swagger

EDUCATION

High-Tech, Rabat 2025 - 2026
Licence in Engineering Sciences, Computer Engineering

OFPPT NTIC Rabat 2023 - 2025
Specialized Technician in Full-Stack Web Development

CERTIFICATIONS & LANGUAGES

Training: Agentic AI - DeepLearning.AI; Certified Fundamental Cybersecurity Practitioner - OFPPT, 2025.
Additional: React.js - Great Learning; UI Design - Orange; JavaScript and Python certifications - freeCodeCamp.
Languages: Arabic (native), English (fluent), French (intermediate).