MOHAMMED RERHAYE

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🔗 [GitHub](#): | [LinkedIn](#) | [Portfolio](#)

Professional Summary

Frontend-focused full-stack web developer with expertise in JavaScript, React, and Node.js. Transitioning from a background in industrial automation, I bring strong problem-solving, project management, and client communication skills. Experienced in building and scaling responsive applications, integrating APIs, and delivering real-world projects through professional roles and intensive bootcamps.

Technical Skills

Frontend: HTML5, CSS3, Tailwind CSS, JavaScript (ES6+), React, TypeScript, EJS
Backend: Node.js, Express.js, PHP
Databases & Cloud: MongoDB, SQL, Firebase
Tools & Design: Git/GitHub, Figma, FlutterFlow
Other: REST APIs, Testing & Debugging, Agile collaboration

Key Projects

·   **Green Ville** (Full-Stack E-Commerce Platform)

·   Designed and developed an end-to-end e-commerce platform supporting product listings, shopping cart, and secure checkout.

·   Implemented user authentication, order tracking, and role-based dashboards (admin, vendor, customer).

·   Integrated MongoDB database for product and order management, and Express APIs for transactions.

·   Developed a responsive UI with React and Tailwind, optimized for both desktop and mobile.

·   Enhanced shopping experience by adding search, filtering, and product categorization features.

- **SkillSwap** (MERN Full-Stack Web App)

- Built a skill-exchange platform with user authentication, messaging, and transaction management.

- Designed search and filtering features with MongoDB queries and React Context for state management.

- Developed responsive UI using Tailwind CSS for seamless cross-device performance.

- **Book Cave** (React + Google Books API)

- Developed a book review and discovery platform integrated with Google Books API.

- Implemented sorting, filtering, and JWT-based authentication.

- Improved user experience with a clean, responsive React interface.

Professional Experience

Frontend Developer | Qualiziom

- Dec 2024 – Jun 2025 | Casablanca, Morocco

- Updated and maintained web application components to improve usability and performance.

- Delivered updates based on user stories, ensuring alignment with client requirements.

- Achievements: Upscaled the web app to support higher traffic, improved user experience with consistent design updates.

- Tech: React, SQL, JavaScript, CSS

Full Stack Developer | Sand Technologies

- Jun 2024 – Oct 2024 | Casablanca, Morocco

- Collaborated on building an MVP app and responsive web platform.

- Achievements: Built a responsive application and integrated Firebase for optimized backend operations and data handling.

- Tech: FlutterFlow, JavaScript, Firebase, Figma

Junior Full Stack Developer | ARK X Experience

- Aug 2023 – Mar 2024 | Casablanca, Morocco

· Developed web platforms and mobile-friendly applications with React, Node.js, and MongoDB.

· Achievements: Increased application performance and optimized loading times, improved responsiveness across multiple devices.

· Tech: React, JavaScript, MongoDB, Tailwind CSS, GitHub, CSS

· Project Coordinator | Industrial Automation Sector

· 2016 – 2022

· Led technical projects, managing cross-functional teams and ensuring on-time delivery.

· Translated client requirements into actionable technical solutions.

· Strengthened problem-solving, adaptability, and client communication — skills now applied in software development.

Education & Certifications

Certification of Software Engineering — African Leadership Academy (2023–2025)
 18-month intensive program covering DevOps, backend & frontend programming, and soft skills.

Certification in Development — ARK X Talents Factory (2022–2023)
 MERN stack bootcamp with 6 months of real project training.

Professional License — Industrial Automation (2016–2017)

Specialized Technician Diploma — Electromechanics (2014–2016)

Languages

French: Fluent
English: Intermediate