Hassen Ben Hadj Hassen

Portfolio ● Github ● LinkedIn

Sousse, Tunisia ● hassenbenhadjhassen@gmail.com ● +216 25 448 896

PROFESSIONAL SUMMARY

Full-stack developer with 3+ years of experience building scalable web applications using React, Node.js, and modern DevOps tools. Passionate about delivering high-performance, user-centric solutions, with experience in SaaS, health tech, and AI-integrated platforms.

PROFESSIONAL EXPERIENCE

Proxym – *Software Engineer Intern*   Sep 2025 – Oct 2025

- Developed a diabetes management app using React, Node.js, MongoDB, and Prisma.
- Built features for blood sugar tracking, AI-powered meal logging, and health alerts.
- Integrated a GPT-based chatbot for safe, empathetic patient guidance.
- Designed dashboards and PDF exports for doctor use.

Celestial Wave Digital – *Software Developer Intern*   May 2025 – July 2025
- Collaborated on the **frontend of Alemni**, the company's flagship educational platform, focusing on **responsive design** and **clean UI components** for seamless user experience.
- Built reusable React components and dynamic pages using modern web technologies.
- Worked closely with designers to ensure pixel-perfect implementations and improved UI accessibility.

Trinibuy LTD – *Software Developer*   Dec 2023 – Present

- Built and maintained full-stack web apps with React/Node, improving responsiveness.
- Secured client portals with Nginx & Certbot, ensuring encrypted access.
- Created custom WordPress tools to automate workflows.
- Replaced third-party email providers with iRedMail, reducing recurring costs.

Inrits – *FullStack Developer*   Jan 2023 – May 2024

- Led development of the GPI platform showcased at the Dubai World Police Summit, focusing on backend optimization and intuitive UI.
- Automated deployment pipelines using Docker and AWS, reducing manual effort and streamlining updates.
- Restructured database schemas and queries, improving platform responsiveness and maintainability.

Safari – *Web Developer*   Oct 2022 – Jan 2023

- Delivered responsive designs in React to improve customer flow across key pages.
- Integrated Google Maps to enhance navigation for location-based services.
- Configured hosting and DNS to reduce downtime and improve SEO reliability.
- Introduced Google Workspace to streamline team collaboration and reduce meeting load.

SKILLS

Proficient: React.js | Node.js | Express.js | Prisma | MongoDB | REST APIs | Docker | Nginx | Git | CI/CD

Familiar / Learning: GraphQL | WebSocket | WordPress backend | iRedMail | Laravel / PHP

Soft Skills: Strong communication, teamwork, problem-solving, and debugging skills. Able to deliver clean code under tight deadlines.

PROJECT EXPERIENCE

Global Police Indicators (GPI) - Link
React, Leaflet, JSON DATA

Built a frontend dashboard for the Dubai World Police Summit, visualizing global policing data with dynamic charts and interactive Leaflet maps, and delivering a clean, responsive, and accessible UI for non-technical users.

CardioPro - Link
Laravel, Symfony, PHP

CardioPro is a leading French provider of automated external defibrillators (DAE), offering sales, rentals, technical support, and educational resources on cardiac health and CPR. Known for excellence, the website ranks among the top 5 on Google in its field.

React Smooth Scroll Package - Link
React.js

Lightweight NPM package (1.5k+ weekly downloads) for smooth scrolling in React apps.

Pinheiro Bat - Plombier Sartrouville - Link
HTML, CSS, JS

Developed a modern, responsive website for Pinheiro Bat, a trusted plumbing and heating company in Sartrouville. The site showcases their expertise in installations, renovations, and emergency services, featuring a user-friendly interface and clear service offerings. Since its launch, the website has significantly enhanced the company's online presence, leading to increased client inquiries and business growth by over 500%.

Portfolio - Link
React.js

Showcases a collection of my web development projects, including full-stack applications, open-source packages, and real-world client work.

Education

Self-taught in Full-Stack Web Development and Modern Web Technologies

Languages

Arabic - Native
English - Professional
French - Intermediate