

Hassen Ben Hadj Hassen

<https://hassenbenhadjhassen.com> • <https://github.com/HassenBenHadjHassen/> • <https://linkedin.com/in/hassenbenhadjhassen/>

hassenbenhadjhassen@gmail.com • +216 25 448 896

PROFESSIONAL EXPERIENCE

Trinibuy LTD – Software Developer

Dec 2023 – Present

- Built and maintained full-stack web applications with React and Node, improving responsiveness and frontend efficiency
- Secured client portals by configuring Nginx and Certbot, ensuring encrypted access across all environments
- Created custom WordPress tools to speed up repetitive workflows and reduce developer overhead
- Replaced third-party email providers by deploying iRedMail, enabling better internal communication and shared resource access without recurring vendor 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 a clear, intuitive UI
- Automated deployment pipelines using Docker and AWS, reducing manual effort and streamlining updates
- Restructured database schemas and queries to make the platform more responsive and maintainable

Safari – Web Developer

Oct 2022 – Jan 2023

- Delivered responsive designs in React to improve customer flow across key pages
- Integrated Google Maps to improve navigation for location-based services
- Configured hosting and DNS to reduce downtime and boost SEO reliability
- Introduced Google Workspace, allowing team members to prep asynchronously and reduce meeting load

PROJECT EXPERIENCE

Global Police Indicators (GPI)

React, Leaflet, JSON DATA

Developed a frontend dashboard to visualize global policing data for the Dubai World Police Summit. Parsed and rendered large static JSON datasets using dynamic charts and interactive maps with Leaflet. Designed a clean UI for non-technical users, with responsive layouts and accessible visualizations

React Smooth Scroll Package

TypeScript, React, Rollup

Published a lightweight, dependency-free package on NPM for smooth anchor scrolling in React apps. Reached over 1.5k weekly downloads. Wrote full documentation and designed it to be easy to integrate into any React environment.

Packease.shop

React, Redux Toolkit, Node.js, Express, MongoDB, Stripe API

Developed a performance-focused e-commerce site for travel gear. Integrated Stripe for secure payments and managed dynamic inventory with MongoDB. Handled over 200 customer orders with consistent 90+ Lighthouse scores on mobile and desktop.

SKILLS

Programming Languages: JavaScript, TypeScript, Kotlin, Python

Frontend Technologies: React.js, Redux, React Native, HTML5, CSS3

Backend Technologies: Node.js, Express.js, Swagger API

DevOps & Cloud: Docker, Nginx, Git, GitLab, GitHub

Databases: MongoDB, Cloud Firestore

Additional Technologies: WebSocket, Prisma, iRedMail

Soft Skills: Communication, Critical Thinking, Teamwork, Problem-Solving, Adaptability, Time Management