MOHAMED ALHASSAN DHAHBI

Code with purpose, build with passion

Full-Stack and Mobile Developer – AI-Powered Applications

Bizerte, Tunisia | mohamedalhassan.dhahbi@gmail.com | +216 92 542 850
LinkedIn: linkedin.com/in/dhahbi-mohamed-alhassan | GitHub: github.com/mohamed-alhassan-dhahbi
Portfolio: dhahbimohamedalhassan.me

PROFESSIONAL SUMMARY

Third-year Information Systems Development student who already builds real software: a smart recruitment platform with React, FastAPI and a locally hosted Llama model, and an inventory management app for an Android handheld terminal. Comfortable across web, mobile and AI, and a fast learner. Seeking an **internship in full-stack or mobile development** where I can contribute from day one and keep growing.

EDUCATION

Bachelor's Degree in Information Technology – Information Systems Development 2024 – Present
Baccalaureate in Computer Science – Good Honors 2023

INTERNSHIP EXPERIENCE

Full-Stack Development Intern – CSI Corporation, Bizerte July – August 2026
– Developed a smart recruitment platform covering the frontend, backend and database.
– Built the web interface with React and the REST API with FastAPI, storing data in PostgreSQL.
– Integrated a locally hosted LLM (Llama served through Ollama) to bring AI features into the platform.
– AI feature: analyzes each candidate's CV for the recruiter and gives a score from 0 to 100, with three zones: green (approved), orange (needs approval) and red (not approved).

Mobile Development Intern – SEPCM Group January 2026
– Developed the user interface of an inventory management application for an Android handheld terminal.
– Built the mobile screens with React Native and Expo.

PERSONAL PROJECTS

Clinic Copilot – In Development
Angular, Kotlin, Spring Boot, Express.js, FastAPI, PostgreSQL, MongoDB, Docker
– Building a microservices platform with a web frontend, a mobile app, two databases and containerized services.
– AI symptom assistant: the user describes their symptoms and the AI model says what they may have. If it detects an emergency, it books an appointment as soon as possible, only after the user agrees.

Karhabty – Car Buying and Rental Platform
Laravel, React, PostgreSQL, JWT
– Built a platform for buying and renting cars, with three user roles: user, company and admin.
– Secure token-based authentication, with access depending on each user's role.

Automode – Car Cost Calculator Website
Spring Boot, React, PostgreSQL, JWT
– Web platform where anyone can add their car and enter all of its costs, such as fuel, tires and maintenance.
– Calculates the approximate cost per kilometer, so visitors can see roughly what each car costs to run.
– Includes an admin role with secure token-based authentication.

TECHNICAL SKILLS

Frontend: TypeScript, React, Vue.js, Angular
Mobile: Kotlin, Flutter, React Native
Backend: Java, Spring Boot, Laravel, Express.js, Python, FastAPI, Microservices, REST APIs
Databases: MongoDB, MySQL, PostgreSQL, SQL, PL/SQL
AI and LLMs: LLM integration, AI-assisted development
Big Data and ETL: Hadoop (MapReduce, Pig, Hive), Talend
Data Analysis: Python (Pandas, Matplotlib), data visualization
Tools: Git, GitHub, Docker

SOFT SKILLS

Fast learner, ownership, problem solving, analytical thinking, teamwork, clear communication, adaptability, time management, attention to detail, creativity, resilience under deadlines.

LANGUAGES

Arabic (native), English (fluent), French (good working level)