Hassan Hammoud

Hasanhammoud746@gmail.com | Mobile:+96179141457 | Nationality :Lebanese | in: Hassan

Professional Summary

Software Engineer with experience building production backend systems, scalable APIs, and reliable software solutions using modern technologies.

EXPERIENCE

Sadie Automative - AI Software Engineer (Junior)   Oct 8,2025 – Present

- Backend engineer on a multi-tenant AI SaaS platform for automative dealerships.
- Built and maintained production REST APIs using Python and FastAPI.
- Implemented secure integrations with external systems and enforced authorization and validation logic.
- Contributed to AI-assisted workflows and automation features used in production.

Siren Analytics — Software Engineer Intern   January 2025 – July 2025

- Developed full-stack features using Angular and Spring Boot in an Agile, sprint-based national government platform (tmo.gov.lb), serving multiple Lebanese ministries(MOE,MOJ and MOIM).
- Designed and implemented AI-driven workflows to automate processes and improve efficiency.
- Collaborated cross-functionally with backend developers and analysts to refine business logic.

Monty Mobile — Solutions Engineer Intern   August 2024 – December 2024, Lebanon

- Built scalable backends with Node.js, Express.js, and MySQL.
- Developed a React.js module for dynamic SQL query generation.
- Developed dynamic query-building features enabling clients to retrieve customized datasets.

Ogero — *Software Development Intern*   May 2024 – September 2024, Lebanon

- Created responsive UIs with React.js and Tailwind CSS.
- Integrated REST APIs and built admin features with data visualizations.

EDUCATION

American University of Science and Technology (AUST) — *B.S in Computer Science*
Beirut, Lebanon | Graduated: July 2025

Achievements:

- Winner of Siren Internal AI Hackathon for developing agentic workflows that automated data processing.
- 4th Prize at the Internet Society Competition.
- Participated in Chimeras first Hackathon at BDD and got a return offer.

SKILLS

- Programming Languages: Python, Java, JavaScript, C++, SQL.
- Backend & APIs: FastAPI, REST APIs, OAuth2, Database Design.
- Frontend: React., Angular, Tailwind CSS, SCSS.
- Database & Systems: MySQL, MongoDB, Real-time Data Handling.
- DevOps & Tools: Docker, RabbitMQ, Git.

PROJECTS

- TEL3AB? — Full-stack FIFA tournament manager with ELO-based team balancing.
- Sorting Visualizer An interactive React.js application visualizing sorting algorithms.
- Banking Application A Java application for account management and statement generation.

External links:
Github : https://github.com/HassanHammoud9
Linkedin: https://www.linkedin.com/in/hassan-hammoud-8b856b261/