

ONS BEN MASSOUD

Junior Software Engineer

📍 Tunis, Tunisia

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🔗 Portfolio

in LinkedIn

🐙 GitHub

Profile

Junior Software Engineer with expertise in architecting high-performance web and mobile ecosystems. Specialized in Angular, Django, and Flutter, I have a proven track record of delivering digital products from initial concept to production-ready deployment. I combine technical rigor with a focus on AI-driven automation, Cloud scalability, and modern software architecture. Committed to engineering excellence and continuous innovation, I deliver robust, user-centric solutions that drive immediate technical and business value in fast-paced global environments.

Technical Skills

Languages: Dart, JavaScript/TypeScript, Java, Python, SQL, C#

Technologies: Flutter, Angular, Django, Node.js, Firebase, PostgreSQL, MySQL, Joget DX, Cordova, Docker

Other: REST APIs, Swagger/Postman, basic CI/CD, ticketing (Jira), microservices architecture design

Professional Experience

Web Platform for Test Automation — LLOYD Assurances	Tunis - Present	
<ul style="list-style-type: none">Designed and developed an internal web application to manage functional test cases and automate test execution via Python scripts.Implemented real-time monitoring and centralized visualization of test results for QA and MOA teams.Technologies: React, Django, Python, Selenium, Pytest, Playwright, PostgreSQL.		
Software Development Intern — LLOYD Assurances	Tunis	July – Sept 2024
<ul style="list-style-type: none">Developed a web application for document management with authentication and role management.Integrated an AI chatbot and implemented a responsive interface.Technologies: Angular, Django, PostgreSQL.		
Low-code Development Intern — Wevoo / Joget	Tunis	July – Aug 2024
<ul style="list-style-type: none">Developed business applications: forms, workflows, and user interfaces.Firebase integration for notifications and mobile storage.Technologies: Joget DX, Cordova, Firebase.		

Academic & Personal Projects

TravelTogether — Collaborative Mobile App (Flutter)	Sept 2025
<ul style="list-style-type: none">• Real-time collaborative trip planning with voting system and shared expense management.• Interactive map with geolocation and multimedia travel journal.• Technologies: Flutter, Dart, Firebase.	
Daily Health Tracking Application (Desktop, Web & Mobile)	Feb – May 2024
<ul style="list-style-type: none">• Cross-platform application for daily health monitoring.• Technologies: Java (desktop), Symfony (web), FlutterFlow + Firebase (mobile), MySQL.	

Healthy Meal Delivery Website

Oct – Dec 2022

- Features: registration, cart management, order tracking, and admin dashboard.
- **Technologies:** HTML/CSS, PHP5, MySQL.

Education & Certifications

Integrated Engineering Program

Tunis

2021 – Présent

ESPRIT | Specialization: Software Engineering

Professional Certifications:

- **AWS Academy Graduate** – Cloud Foundations Oct 2025
- **Hashgraph Developer** – The Hashgraph Association Nov 2025

Languages & Engineering Soft Skills

Languages

- **Arabic:** Native
- **French:** C1 level (Advanced)
- **English:** b2 (level Professional Working Proficiency)

Core Engineering Soft Skills

- Analytical Problem Solving
- Critical Thinking & System Architecture
- Technical Documentation & Reporting
- Agile Teamwork & Leadership
- Adaptability & Continuous Learning
- Project Ownership & Autonomy

Associations

- Former member - AIESEC Tunisia (2020-2021)
- Former member - Lions Club Tanit Soukra