

TAHA EL BAH | Full Stack Developer | Software Engineer

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PROFESSIONAL SUMMARY

Full-stack software engineer with hands-on experience building production applications using React, Spring Boot, NestJS, Laravel, and PostgreSQL. Built and deployed web platforms, AI-powered systems, and scalable backend APIs with experience across development, deployment, and maintenance.

PROFESSIONAL EXPERIENCE

Software Engineer | freelance | zelvIT · Morocco · Remote · Jan 2026 – Present

- Developed and deployed full-stack applications using React.js, Flutter, Electron, PHP, and SQL.
- Built frontend features, backend APIs, and scalable database systems for client solutions.
- Managed deployment, bug fixes, and production support for client projects hosted on cloud infrastructure.

Full Stack Developer | intern | Rilygo · Morocco · Jan 2026 – Present

- Developed a full-stack marketplace (Spring Boot, React, PostgreSQL) with JWT/RBAC auth and 25+ REST APIs.
- Improved backend performance (p95 <200ms) and delivered features end-to-end from database to UI.

Full Stack Developer | Intern | Wehelp · Nov – Dec 2025

- Shipped full-stack features (Java + React) across 2 release cycles in 6 weeks; resolved 15+ code-quality issues through peer reviews.

Machine Learning | Intern | Codveda Technologies · Sep – Oct 2025

- Fine-tuned classification models (Python, TensorFlow, scikit-learn) reaching 89% accuracy (+7 pts over baseline); built stakeholder KPI dashboards.

Software Engineering | Intern | Orange Business · Morocco · Jul – Aug 2023

- Maintained enterprise Java apps; optimised slow SQL queries cutting report generation time by ~30%.

Software Engineering | Intern | Orange Business · Morocco · Jul – Aug 2022

- Built Employee Management System (Java, Spring Boot, MySQL) handling 200+ records; introduced Agile sprint cadence to intern team.

PROJECTS

AI Resume Screener · TypeScript · Python · Next.js · NestJS · PostgreSQL · AWS · [github repo](#)

- Architected 4-service NestJS microservices backend with JWT/RBAC auth, Redis caching, and AWS S3 (p95 <200ms)
- Built Python FastAPI AI matching service using Sentence Transformers for semantic resume-job ranking
- Developed Next.js frontend and automated AWS EC2 deployment via GitHub Actions CI/CD

E-commerce Platform · Laravel (PHP) · React · SQL · [innoland.ma](#)

- Developed and deployed a full-stack e-commerce platform with a custom admin dashboard for managing products, orders, and users
- Integrated WooCommerce REST API for real-time synchronization of product catalog, orders, and inventory
- Designed scalable backend services and database schema and deployed the application on Hostinger with CI/CD automation

AI Trading Recommendation System (TradeBot) · TypeScript · Python · SQL · [TradeBot](#)

- Designed ML-based recommendation engine using real-time market data
- Built backend services for prediction pipeline (Python) and API exposure
- Integrated React dashboard for visualising trading insights

EDUCATION

B.Sc. Computer Engineering · Ted University, Ankara, Turkey | 2020 – 2025

Secondary Field: Data Analytics | English-taught programme | IELTS C1

TECHNICAL SKILLS

Languages: Java · Python · TypeScript · JavaScript · SQL · PHP

Backend: Spring Boot · Laravel (PHP) · NestJS · RESTful APIs · Microservices · JWT · WebSocket

Frontend: React · Next.js · HTML5 · CSS3 · Flutter · Electron

Data & ML: PostgreSQL · Redis · TensorFlow · scikit-learn · LLM API Integration · Data Analytics

DevOps: GitHub Actions · CI/CD · Docker · Git · Agile Scrum · AWS (EC2, S3)

Spoken languages: Arabic (native) · French (fluent) · English C1 (IELTS) · Turkish (beginner)