

Zouhair Jamali

Full Stack Developer

Building scalable web applications and transitioning into AI Engineering

work@zjamali.me | +212 697 018 442 | Kenitra, Morocco
github.com/zjamali | linkedin.com/in/zouhair-jamali

PROFESSIONAL SUMMARY

Full-stack engineer with 4+ years delivering production APIs, mobile apps, and microservices for fintech, insurance, and telecom. Stack spans React, Next.js, Node.js, and Spring Boot — and I'm actively transitioning into AI Engineering, building with LLM APIs, RAG pipelines, and intelligent automation.

EXPERIENCE

Full-Stack Engineer

Gear9 | Nov 2022 – Present | Casablanca, Morocco

- Built full-stack features for Inwi.ma (3M+ monthly users) using Next.js App Router, Node.js microservices, and Magento CMS — implemented a drag-and-drop page builder that cut content publishing time by 50%.
- Developed a React Native mobile trading platform for BMCE Capital Bourse, supporting thousands of concurrent traders with real-time portfolio and market data.
- Architected the backend infrastructure for AXA Maroc's MyAXA & CIMA insurance apps — a BFF layer aggregating microservices handling thousands of daily insurance transactions.
- Implemented security across all projects: JWT, OAuth2, CORS, rate limiting, Keycloak IAM for role-based access in regulated fintech and insurance environments.
- Set up CI/CD pipelines (Jenkins, Docker, OpenShift), ELK Stack monitoring, and SonarQube quality gates across all production environments.

PROJECTS

Inwi.ma E-commerce Platform

Tech: Next.js, Node.js, TypeScript, Magento, Redis, OpenShift

Rebuilt the storefront for Morocco's #2 telecom — 3M+ monthly users, SSR with Next.js, drag-and-drop CMS that reduced publishing time by 50%.

BMCE Capital Bourse Mobile App

Tech: React Native, TypeScript, REST APIs, Fintech

Real-time trading app for Morocco's leading investment bank — React Native, concurrent user support, hardened auth flows under live market load.

MyAXA Maroc & CIMA Insurance Platform

Tech: Spring Boot, Java, Keycloak, Microservices, ELK Stack

Enterprise insurance platform for AXA — BFF layer aggregating microservices for front-office and back-office operations, handling thousands of daily transactions across Morocco and CIMA markets.

SKILLS

Frontend: React, Next.js, TypeScript, React Native, Tailwind CSS

Backend: Node.js, Express.js, Spring Boot, Java, REST APIs, Microservices, BFF Pattern

Databases: SQL, NoSQL, Elasticsearch, Redis

Security & IAM: Keycloak, OAuth2, JWT, CORS, RBAC, Rate Limiting

DevOps: Docker, Kubernetes, OpenShift, Jenkins, CI/CD, Git

Monitoring: ELK Stack, Kibana, Logstash, SonarQube

EDUCATION

Software Architect

1337 — 42 Network | 2019 – Present

Peer-learning program based on 42 Paris methodology — ranked best code school in the world by CodinGame. Unix,

systems programming, algorithms, and full-stack development.

Technician in IT Maintenance & Networks

Specialized Institute Of Applied Technology | 2017 – 2019

IT systems, networking, hardware maintenance, and security.

LANGUAGES

Arabic (Native) | French (Conversational) | English (Proficient)