

KAMAL EZZARMOU

Software Engineer • Full Stack & DevOps

@ ezzarmou.kamal@gmail.com  kamal-ezzarmou  +212 6 21 49 94 66  kamal-ezz  kamalezzarmou.dev

EXPERIENCE

Full Stack Developer

iMedia24 GmbH

 Dec 2025 – Present  Remote (Rabat)

Project: iMedia24's internal HR platform covering time tracking, time off, tasks, benefits, and team operations.

- Rewrote the notification module on top of Pub/Sub, improving delivery performance and letting new notification types be added without touching feature code.
- Implemented passkey authentication and envelope encryption for the payroll module.
- Built a small reusable framework for bulk actions on data tables, letting users act on many rows at once.
- Built features across the Kotlin/Spring Boot backend and Next.js frontend; deployed to GCP via GitHub Actions.

Full Stack Developer

Evinsys

 Aug 2024 – Nov 2025  Remote

Project: Internal monitoring tool for all Evinsys apps.

- Turned a stakeholder idea into this tool, designed and built solo (Spring Boot, React): uptime checks, remote shutdown/restart and alerts, for faster incident response.
- Contributed to a 4-month team migration of production from OVHcloud VMs to AWS (EKS, RDS, S3, Timestream), with support from an AWS team.
- Built a Message Gateway (SMS + WhatsApp) for outbound notifications across all Evinsys apps.

Java Backend Developer

Baker Tilly SEVEN

 Nov 2022 – Dec 2023  Casablanca

Project: CMR Portal, the digital platform of Morocco's public pension fund (Caisse Marocaine des Retraites).

- Owned the Document service (generation of pension certificates and affiliate documents); contributed across the wider Spring Boot microservices.
- Set up Jenkins CI/CD on the on-premise Kubernetes cluster, plus Prometheus and Grafana dashboards for service health.

DevOps Engineer (Final Year Internship)

Xelops Technology

 Feb 2022 – Jun 2022  Casablanca

- CI/CD pipelines on Docker and Kubernetes, with SonarQube quality checks and Ansible automation.

PROFILE

Full-stack engineer with 3+ years building web apps and the infrastructure behind them. Comfortable across Java/Kotlin and Spring Boot on the backend, React and Next.js on the frontend, with hands-on time in CI/CD, Kubernetes, AWS and GCP.

EDUCATION

Engineer's Degree in Software Engineering
ENSIAS, Mohammed V University

 Sep 2019 – Jun 2022  Rabat

Preparatory Classes — Math & Physics
CPGE Ibn Timiya

 Sep 2017 – Jun 2019  Marrakech

SKILLS

- **Languages:** Java, Kotlin, TypeScript, JavaScript, SQL, Bash
- **Backend:** Spring Boot, REST APIs, RabbitMQ, Keycloak
- **Frontend:** React, Next.js
- **Cloud:** AWS (EKS, EC2, RDS, S3, Timestream), GCP (Cloud Run, Cloud SQL, Pub/Sub)
- **DevOps:** Docker, Kubernetes, GitHub Actions, Jenkins, Ansible, Linux
- **Monitoring & Quality:** Prometheus, Grafana, SonarQube

LANGUAGES

French 
English 
Arabic 