

# Labiad Mohamed

+212 629764811 | labiadmo920@gmail.com | LinkedIn | Portfolio

Nador, Morocco

## Education & Certificates

Ecole des Hautes Etudes d'Ingénierie   Software engineering	Oct 2023 — Expected Aug 2026
Ecole des Hautes Etudes d'Ingénierie   Preparatory schools	Oct 2021 — June 2023
Baccalauréat international Science physique	Seb 2021 — July 2023

## Work History/Projects/Internships

CIMR   <i>Siège de la Caisse interprofessionnelle marocaine</i>	Aug 2024 — Oct 2024
Full-Stack intern	Casablanca

- Rebuilt CIMR's legacy Excel-based project tracker into a secure Angular and Spring Boot web app, eliminating manual workflows and enabling real-time tracking across 50+ projects.
- Implemented secure authentication with Spring Security and JWT, ensuring data protection .
- Worked with teammates to design and deploy a CI/CD pipeline using Jenkins Pipelines and GitHub webhooks, streamlining integration and deployment workflows.
- Deployed the system on CIMR's internal Ubuntu server and automated future releases with Ansible playbooks, reducing manual deployment efforts.

OppSeeker Ai Powered Job search platform : <a href="#">demo</a>	Oct 2024 — May 2025
---	---------------------

- Automated job data collection across LinkedIn, Indeed, and DreamJob using Selenium and Flask API, retrieving 4,000+ job postings in under 20 minutes.
- Built a Python ETL pipeline with NLP (SpaCy, NumPy) to extract skills & requirements from job descriptions, enabling structured job datasets in PostgreSQL.
- Engineered a recommendation system that matched jobs to candidate profiles, boosting search relevance and personalization.
- Developed a Next.js frontend with TypeScript, leveraging Zod validation, React Form Actions, and React Hooks to streamline form handling and state management.
- Engineered a SpringBoot backend with MySQL and Hibernate ORM, using DTOs and cursor pagination to ensure clean code practices and secure handling of user data.
- Deployed microservices on a remote server with Ansible Playbooks for configuration, Docker and Portainer for containerization, and Grafana for real-time performance monitoring.

MyCRM Pro – Tracking sales application	Aug 2025 — Dec 2025
--	---------------------

- Developed a mini-CRM system with Symfony (PHP) and Bootstrap, integrating advanced security (CSRF protection, custom auth, Voters).
- Containerized the entire stack (Symfony, Nginx, MySQL, PhpMyAdmin, SonarQube, Jenkins, Prometheus, Grafana) using Docker Compose for consistent and reproducible environments.

- Designed an automated CI/CD pipeline with Jenkins and GitLab CI, including dependency management (Composer), static code analysis (SonarQube), Docker image build/push, and deployment automation with Ansible.
- Set up real-time monitoring with Prometheus and Grafana, enabling visualization of key application metrics such as request latency and traffic volume. ([Gitlab](#))

**Languages :** Riffian | Arabic | French | English .