# MOHAMED MOUAD RGUIBI

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I am a fourth-year Software and Intelligent Systems Engineering student at FST Tanger with expertise in Java, Spring Boot, Django, React, and Angular. Experienced in building scalable microservices and deploying on AWS with Docker and Kubernetes, I excel in modern DevOps practices like CI/CD and integrating Al-driven analytics into financial solutions. I thrive in dynamic, collaborative environments.

#### **EDUCATION**

# Faculty of Sciences and technology, Tangier

Oct 2023 - 2026

· Software Engineer and Systems intelligents

#### Faculty of Sciences and technology, Mohammedia

Oct 2021 - Jun 2023

• Holder of a DEUST (Diploma of University Studies in Science and Technology) with a focus on Mathematics, Computer Science, and Physics (MIP).

#### **WORK AND INTERNSHIP EXPERIENCE**

# Software Developer Intern - Royal Aeroclub of Casablanca June 2024 - September 2024

Developed a flight booking system with Django featuring dynamic pricing and online payments.

**Full Stack Developer** Lendys Café Management System (SaaS)

September 2024

 Built and sold a cloud system for Lendys Café with Django enabling real-time order and inventory management.

#### **SKILLS SUMMARY**

Programming Languages: Java, Python, Javascript, Php, SQL

Frameworks: SpringBoot, Django, Flask, Symfony, Laravel, React, Angular, Tailwind
DevOps Tools: Unix Commands, Git, CI/CD with Jenkins, Sonarqube, Docker, Kubernetes

Testing Tools:
Cloud Tools:
Databases:
Pytest, Junit, Postman, Selenium
AWS,EKS,ECR,Terraform,S3,VPC
Postgres, Oracle, mysql, MongoDB

• **Soft Skills:** Problem-Solving, Teamwork, Communication, Adaptability, Critical thinking

• Languages: Arabic(native language) , French(B2), English(B2)

#### **ACADEMIC PROJECTS**

#### **Devops Engineer - Fintech Platform**

• Led the DevOps implementation for a FinTech platform, managing CI/CD pipelines, AWS infrastructure, Docker, Kubernetes, and Terraform to Deploy secure microservices that communicate with Kafka for financial transactions and predictive analytics.

## FullStack Developer - Oracle Database Management Application

• Built a full-stack app with Spring Boot and React for Oracle database management, focusing on user roles, JWT authentication, TDE, VPD, RMAN, and performance optimization.

### FullStack Developer - Creation of an event management web application

· Project carried out with Angular and Laravel used to manage events (concerts, football matches, etc.)