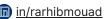
MOUAD RARHIB

FULL STACK & DEVOPS DEVELOPER



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1212020020000



in/rarhibmouad Maroc/Casablanca

https://github.com/mouadrarhib

https://mouad-rarhib-portfolio-bwvs.vercel.app/

5th-year software engineering student specializing in Full Stack Development and DevOps. Proven expertise in building scalable backend solutions, optimizing CI/CD pipelines, and delivering robust web and mobile applications. Skilled in Java, Spring Boot, Angular, Docker, AWS, and Jenkins, with hands-on experience in Agile environments. Passionate about solving complex problems and delivering high-quality software.

EDUCATION

Master's in Internet Technology, Software Option | 2023 - Present | University of Pau | France

- In partnership with Suptechnology
- · Currently studying remotely by night

Master's in Big Data | 2023 - Present | Suptechnology | Morocco

- Relevant courses: Cloud Computing, Data Analytics, Machine Learning
- · Currently studying remotely by night

Professional Bachelor's in Internet and Mobile Development | 2020 - 2023 | University of Littoral Côte d'Opale | France

· In partnership with Suptechnology

Professional Bachelor's in MIAGE | 2020 - 2023 | Suptechnology | Morocco

• Relevant courses: Web Development, Databases, Project Management

PROFESSIONAL EXPERIENCE

Backend and DevOps Developer | Internship | E-AMBITION | May 2024 - November 2024

- · Developed a business management application using Java Spring Boot and Angular, streamlining data processing workflows.
- Implemented CI/CD pipelines with Jenkins to automate deployments.
- Managed cloud infrastructure using AWS and Docker, ensuring high availability and scalability.
- Integrated Spring Security and JWT for secure authentication, enhancing application security.

SQL Jenkins GitLab GitKraken IntelliJ Spring Boot PostgreSQL

Mobile Developer | Internship (Final Project) | MICHOC | April 2023 - June 2023

- Developed an Android application integrated with ERP SAGE X3 using Flutter and REST APIs, improving business process efficiency.
- Monitored application performance using Firebase, ensuring reliability and stability.
- Collaborated with an Agile team to deliver the project ahead of schedule.

| Flutter | Firebase | Github | Sage X3 | GitKraken | REST APIs

Self-Projects | Web & Mobile Development | January 2022 - Present

- · Designed and developed 5 web and mobile applications to solve real-world problems, including a car rental system and a book social network.
- Deployed applications on AWS using Docker, ensuring optimal scalability and robustness.
- Designed CI/CD pipelines with Jenkins to automate deployment processes.
- Integrated Spring Security and JWT for secure authentication, ensuring user data protection.

SpringBoot DBeaver Postgres GitKraken SonarCube keycloak Angular TypeScript Jenkins Docker AWS

TECHNICAL SKILLS

Back-End: Java, Spring Boot, Dart, SQL, PHP, REST APIs, Microservices HTML5, CSS3, JavaScript, TypeScript, Angular, React, Flutter **Front-End:**

Databases: MySQL, PostgreSQL, NoSQL (MongoDB)

Git, GitKraken, DBeaver, Eclipse, IntelliJ IDEA, Visual Studio Code, Postman **Outils:**

Jenkins, Docker, AWS DevOps & CI/CD:

JUnit, Mockito, SonarQube, JaCoCo **Testing:** Agile, Scrum, Clean Code practices Methodologies:

LANGUAGES

 Arabic: Native • French: Fluent English: Fluent