# **MOULAT EL ALI YASSINE**

# **Computer Engineering Student**

# **SKILLS**

- > Programming Languages: Java, Python, JavaScript, PHP, C, C++, Bash
- > Databases: MongoDB, MySQL, Oracle DBA, PL/SQL
- > Frameworks / Front-end: HTML, CSS, React, React Native, Node.js, ASP.NET, RESTful APIs
- > DevOps & Cloud: Git, Docker, AWS, Azure, Kafka
- > Container Orchestration: Kubernetes, OpenShift, Docker Swarm
- > Configuration Management: Ansible
- > Infrastructure as Code (IaC): Terraform, CloudFormation
- > CI/CD Platforms: GitHub Actions, Jenkins
- > Methodologies: Agile, Scrum, Kanban, DevOps

### **EDUCATION**

Preparatory and Engineering Cycle in Computer Engineering National School of Applied Sciences of Fez

## 2021 - Present

Scientific High School Diploma

Bensouda High School, Fez

**2020 - 2021** 

#### **EXPERIENCE**

# Internships

# **Initiation Internship**

- Developed a web application for leave and employee management at the Public Prosecutor's Office of the Court of First Instance in Fez.
- Technologies used: Git, HTML, CSS, JavaScript, PHP.

# **Final Year Internship**

- Developed an OCR application to help collect funds for Muslim institutions by automating the fundraising process.
- Technologies used: Git, Docker, Python, DocTr, FastAPI, React, Next.js, Node.js, Tesseract OCR, TypeScript, Stripe.

# **Projects**

# **Bloodna - Blood Donation Management Platform**

**₽** ENSAF

- Developed an Al-powered mobile application to optimize blood donation.
- Technologies: Git, React Native, Node.js, MongoDB, Python, Google Gemini API.

# TalkUp - Social Networking Platform (PFA)

March 2025 - May 2025

**♀**ENSAF

- Developed a modern social networking platform for ENSAF students.
- Technologies: Git, React Native, Expo, TypeScript, Zustand, Node.js, WebSockets.

#### SIPA (Système Intelligent de Préservation de l'Intégrité Académique)

**♀**ENSET Mohammadia

- Developed a web-based, Al-powered platform to promote academic integrity by detecting plagiarism, Al-generated content, and suspicious behavior during remote exams.
- Technologies: Git, Flask (API), Python, React, Next.js.

#### Extracurricular Activities

#### **Club Future Pioneer**

# 2021-Present

- Co-organized three editions of the humanitarian campaign "Lamsat Difaa".
- Design & Media Manager.

### **Club SECOPS**

## 2023-Present

- Led cybersecurity courses and designed CTFs (Capture The Flags).
- Design Manager.

#### **STRENGTHS**

Smart Work | Motivator & Leader

Persuasive

Project Management

Cross-functional Team Leadership

# **LANGUAGES**

Arabic French English



# **CERTIFICATIONS**

**GH-200 Certified: GitHub Actions** 

by Github Certification

**AWS Cloud Practitioner Essentials** 

by AWS Training & Certification

Microsoft Certified: Azure Fundamentals

by Microsoft

**DevOps on AWS Specialization** 

by Coursera

Oracle Cloud Infrastructure 2025 Certified Foundations Associate

by Oracle

Python Programmer Bootcamp

by 365 DataScience

IBM Professional Certificate in DevOps, Cloud, and Agile Foundations

by IBM & Edx

Agile Project Management by HP

**Docker Foundations Certificate** 

by Docker & LinkedIn Learning

### **INTERESTS**

- Coding
- Sports
- Travel

# **Ta'allam E-learning Platform**

- Designed and implemented an online learning platform for students and trainers.
- Technologies: Git, ASP.NET, Web API, Razor, SQL Server.

# **Voting System Application**

Movember 2024 - December 2024

- Developed an Android voting application.
- Technologies: Git, Java, Firebase.