

# **ILYAS MAKHLOUL**

Engineering student in Computer Engineering Full stack web developer | Spring/.NET

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#### **PROFILE**

I am a third-year computer engineering student at the National School of Applied Sciences of Fes (Master's level), and I am a passionate programmer proficient in multiple programming languages. My main interests lie in web/android application development, game development, and everything related to AI - Machine Learning - Deep Learning. I am currently seeking a six-month end-of-study internship (starting January 2025).

#### **EXPERIENCE**

#### Application internship (PFA) at OCP Jorf Lasfar

July 1, 2024, to August 31, 2024

Developed a Responsive Web Application for digitizing DCI Processes: Management of Fire Safety Audits and Emergency Response

Spring boot , Spring security ,Java, MySQL , css , JS , Bootsrap, UML,Git ,Github

# Internship at ARTIweb in Fes

**July 2023** 

Development of the EasyStay platform for hotel search at the international level.

APIs, PHP, MySQL, MERISE, CSS, JS

## **LANGUAGES**

English - Intermediate

French - Intermediate

Spanish - Beginner

Arabic - Fluent

#### **CERTIFICATS**

■ Upper Intermediate B2 : English -EF SET

■ PL/SQL programming -Oracle academy



#### **PROJECTS**

- Web Application for digitizing DCI Processes: Management of Fire Safety Audits and Emergency Response -Spring boot
- Detection of Hand Signs and Facial Recognition in an Artificial Intelligence Application - FLASK
- EasyStay Web Application for International Hotel Search - html css JS
- Application for Managing Multiple-Choice Questions (MCQs) - Java android studio

# **ÉDUCATION**

#### **HIGH SCHOOL**

▶ 2020 - Bac in Mathematics Science

### University

- ► 2020-2022 Preparatory Cycle
  National School of Applied Sciences, Fez (ENSAF)
- ► Since 2022 Engineering Cycle in Computer Engineering National School of Applied Sciences, Fez

# SKILLS

- Android or desktop application development
- · Database design and modeling
  - ► MERISE(Advanced), UML(Advanced), OCL(intermediate)
- **Databases**: MySQL(Advanced), Oracle(Beginner)
- FrontEnd: HTML, XML, CSS, Bootsrap (Advanced)
  - ▶ JavaScript(Intermediate)
- BackEnd: >JEE(Advanced), Spring(Advanced)
- Programming languages
  - ►C/C++(Intermediate) ,Java(Advanced),
  - ►C#(Intermediate), python(Beginner)
- FrameWorks
  - ► Android Studio(Advanced), JEE(Advanced) , Spring(Advanced)
- Tools: git, github (Advanced), Docker(Beginner)
- Utilization of APIs (Data Servers)
- Technologies .NET, ASP.NET Core, Windows Forms (Intermediate)