

# Fatiha BOUAZAR

# Software Engineering Student

### 

0669-568399

Casablanca

## 21 years old

# Languages

French

B2: Professional skills

**English** 

B2: Professional skills

**Arabic** Native

### **Interests**

**Graphic Design** 

**Video Games** 

**Travel** 

#### Skills

#### **Software and Mobile Development**

- Java/JEE, SpringBoot
- C/C++
- · Python, Django
- · Android(Java), React Native

#### **Web Development**

- HTML, CSS
- JavaScript, PHP
- Laravel

### Database

- · Oracle, MySQL
- SQL, PL/SQL

#### **Systems and Network**

- Linux
- Windows Server 2016
- CCNA 1, CCNA 2

### **Design Methods**

- UI/UX Design
- Agile
- UML
- Merise

#### **Tools and Technologies**

- Figma
- PowerBl
- Docker

### **Education**

### State Engineer's Degree in Software Engineering

Since October 2024 | National School of Artificial Intelligence and Data Science Taroudant, Morocco

### Professional Bachelor's Degree in Mobile Application Engineering

From 2023 to 2024 | Higher School of Technology Salé. Morocco

### University Diploma in Technology in Computer Engineering

From 2021 to 2023 | Higher School of Technology Casablanca, Morocco

### Baccalaureate in Physical Sciences

From 2020 to 2021 | El Joulane High School Mohammedia, Morocco

### **Professional Experience**

### End-of-Studies Internship | Data Analyst and Business Intelligence

From April 2024 to June 2024 Madin Technologies , Casablanca

- · Development of an ETL script.
- · Creation of a Power BI dashboard.
- Design and development of a business analytics mobile application that visualizes and synchronizes data from the ETL script using the React Native framework.

### End-of-Studies Internship | Full Stack Developer

From April 2023 to September 2023 FRDISI, Casablanca

 Development and hosting of the backend and frontend for the websites of the "Suptech Santé" higher education institution and the Foundation for Research, Development, and Innovation in Science and Engineering (FRDISI) using the Laravel framework.

### Introductory Internship | Exploration and learning about the DevOps profession

From July 2022 to August 2022 Rabbah Soft , Casablanca

- Training on DevOps and Docker.
- Deployment of SonarQube via Docker container.
- Testing a website using SonarQube.

## **Academic Projects**

- Mobile application for inventory management

**Topic:** Mobile application that consumes a REST API to allow administrators to easily manage products, customers, and orders for an electronics store.

**Technologies:** Flutter - SpringBoot - Express.js

- Web Application for Employee Management

**Topic:** Development of a web application for managing company employees, including adding new employees along with their salaries and bonuses.

Technologies: SpringBoot - HTML - CSS - JavaScript

- Web application for statistics and visualizations.

**Topic:** Development of a web application that allows data import (Excel, JSON, CSV) and performs statistical calculations with result visualization.

Technologies: HTML - CSS - JavaScript - Python (Django)