SALAH SBAI

Seeking a 6 month internship starting from January 2024

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WORK EXPERIENCE

Software Engineer (Intern)

Novelis

July 2023 - September 2023

Ouida

- Developed an application that allows users to book trips online.
- Designed the database in accordance with the client's specific requirements
- Setup a full documentation using the tool Nextra JS.

NextJS 13.4

Nest JS

PostgreSQL

Prisma

Vercel

Software Engineer (Freelance)

Human Al

March 2023 - June 2023

Oujda

- Created a platform for online courses, similar to Coursera.
- Teachers can host and track their courses on the website using the edX Learning Management System (LMS).
- Students can enroll in classes, and for each class, there are multiple courses to take, including online assignments and exams.

Spring Boot

React JS

Java/JEE

MySQL

Technical Writer and Research (Freelance)

UMP - ENSAO

July 2020 - Present

Oujda

- I write simplified reports on data structures and algorithms.
- I write research papers on microprocessors and software development.

Researcher Gate | LaTEX

Python

Java

C/C++

Web Developer (Freelance)

Oriental UP

Mov 2018 - May 2019

Ouida

- Developed a web application that connects project owners with potential assistants, streamlining the selection process and promoting collaboration in project development.
- Hosted the website online.

JavaScript

PHP

HTML5/CSS

MySQL

Project Management (Observation Internship) **GROUPE MONDIAL SERVICE**

Feb 2017 - March 2017

Casablanca

• Assisted in employee verification processes and sprints.

Scrum

LateX/ Excel

ACHIEVEMENTS



Ranking First in Huawei Seeds For The Future 2023

Developed an Al-based solution to decrease phone usage among children.

Problem Solving

Teamwork

Leadership

Project Management



Ranking Fourth in Hack and Pitch Challenge 2022

Developed a solution for smart cities to reduce energy consumption in security cameras.

Problem Solving

Teamwork



Ranking Third in Nasa Space Apps Challenge 2021

Developed a solution to reduce energy consumption in space radar systems.

Problem Solving

Teamwork



Technical Lead at Google Developer Students Club

I organized many local courses and competitions and pushed a lot of younger minds to invest their time in learning.

Social Skills

Technical Skills

Motivation

Courtesy



Maison de Science de l'Oriental | Workshop Leader

I animated workshops about AI, Data Structures and algorithms for primary and secondary school students.

Social and Technical Skills

Motivation

Courtesy

EDUCATION

Last Year in Software Engineering (BAC+4)

National School Of Applied Science

m Sept 2019 - Present

Q Oujda- Morocco

Faculty of Sciences (MPSI) at University Mohammed First University Mohammed First Oujda Rank: 2nd /3000 students

m Sept 2018 - Sep 2019

♥ Oujda- Morocco

SKILLS

Front end Techs and frameworks and tools

- HTML, CSS, JS, PHP, Java.
- NextJS, React JS, Angular.
- Figma, Prisma, TypeORM.

Databases

• SQL, MySQL, MongoDB, Firebase, postgreSQL

Backend techs and tools

- Spring Boot, JEE, Laravel, NestJS, NextJS.
- AWS server/CPanel setup (web hosting, Cloud hosting).

LANGUAGES

English	Full professional proficiency
French	Full professional proficiency
Arabic	Native

OTHER INTERESTS

Research

Fitness

Reading