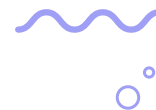




Achraf TAFFAH

Software Engineer



About me

I am actively pursuing a job opportunity as a software engineer for a Contract of Indefinite Duration (CID), with an intended start date of July 2024.

Education

ENSET Mohammedia

2021–2024

Software engineering and distributed computing systems.

BTS Chichaoua

2019–2021

Multimedia and web design

BACCALAUREATE

2018–2019

Physics and chemical.

Skills

Back-end :

Spring boot, Spring cloud, Spring security, Spring Batch, Junit5, Mockito, RESTful API, GraphQL API, gRPC API, KAFKA, ActiveMQ, ExpressJs, NestJs, Fast API, NodeJs, OpenID Connect.

Front-end :

HTML, CSS, Javascript, ReactJs, Angular, Bootstrap, Tailwind, Redux, Axios, RTK query, Thunk, MUI.

System Architecture :

Monolithic, Microservice.

DevOps :

Docker, Jenkins. Version Control Git, GitHub, Bitbucket.

Soft skills :

Communication, Teamwork, Adaptability, Problem solving.

Contact

- **Phone**
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- **Email**
taffahachraf184@gmail.com
- **Adresse**
Morocco, Casablanca
- **Portfolio**
<https://taffahachraf.netlify.app>
- **Linkedin**
[/in/achraf-taffah-b679a01aa/](https://in/achraf-taffah-b679a01aa/)

Languages

Arabic
Native

English
Intermediate

French
Upper intermediate

PASSION

- Participating in competitive programming contests.
- Achieving 2nd place at the HACKATHON organized by ENSET in 2023.
- Founder of Ajincodew IT community.





Experience



**February 2024
June 2024**

Full stack intern

Adria Business & Technology

Morocco, Casablanca

Responsibilities

- Development of an Audit Module
- Integration of the Audit Module in a Microservices Architecture
- Migration of Attijariwafa Bank Batches
- Training on e-Banking level 2

Technologies used

Spring boot, Spring cloud, Spring security, Keycloak, Spring Cloud Config, Junit5, Jest, Oracle, PostgreSQL, Spring Batch, ReactJs, Redux, Tailwind.

**July 2023
August 2023**

Full stack intern

Adria Business & Technology

Morocco, Casablanca

Responsibilities

- Development of an e-Banking System
- Adoption of Scrum Methodology
- Training on e-Banking level 1

Technologies used

Spring boot, Mysql, ReactJs, Redux, Tailwind, Junit5, Jest, AssertJ, Mockito, Spring security, OpenAPI, JWT, Spring Data JPA, Spring starter Mail.

**June 2022
July 2022**

Full stack intern

Guide Derb Omar

Morocco, Casablanca

Responsibilities

- Development of a Transportation Web Application.
- Training on the transportation Industry

Technologies used

NodeJs, ExpressJs, MongoDB, Mongoose, ReactJs, Reactstrap



Certifications

- Multicast Communication using Java and Spring [Alison platform]
- Building Web Applications with Java Spring Boot [Alison platform]
- A Complete Guide to Java Spring MVC [Alison platform]
- Cybersecurity Essentials [Cisco Networking Academy]
- NDG Linux Unhatched course [Cisco Networking Academy]





Project



Digital banking

Description

- Oversee banking operations and processes.
- Administer user management within the system.
- Implement system security measures.

Technologies used

Spring boot, Spring Security Config, Junit5, Compodoc, MySql, Angular, Bootstrap.

Secured payment module

Description

- Administer student payment processes.
- Implement security measures.
- Conduct testing of the payment system.
- Integrate the module with ENSET ERP

Technologies used

Spring boot, Spring cloud, Spring security, Keycloak, Spring Cloud Config, Junit5, Jest, MySql, ReactJs, Bootstrap.

Patient Record Management SAAS

Description

- Oversee patient care and management.
- Maintain and update patient records.
- Formulate a payment strategy.
- Conduct system testing in the production environment.

Technologies used

Spring boot, Spring cloud, Spring security, Keycloak, Spring Cloud Config, Junit5, Jest, PostgreSQL, Spring Batch, ReactJs, Redux, Tailwind.

PERFORMATECH

Description

- Resolve problems related to transportation and importation.
- Facilitate Communication between transportation experts.

Technologies used

AI, Fast API, Spring boot, Spring cloud, Spring security, Keycloak, Spring Cloud Config, Junit5, Jest, MySql, Spring Batch, ReactJs, Redux, Tailwind.

Secured Auditing System

Description

- Solve problems related to security.
- Trace every user action on the centralized database .

Technologies used

Spring boot, Spring cloud, Spring security, Keycloak, Spring Cloud Config, Junit5, Jest, PostgreSQL, Spring Batch, ReactJs, Redux, Tailwind, JPA, Hibernate, Spring MVC

