



BADER SEMAH

SOFTWARE ARCHITECT STUDENT

Contact



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@Semah Bader



Ariana, Tunisia

Language Skills

Arab	Native
Anglais	B2
Français	B2

Education

Engineering | 2019 Présent ESPRIT :
Private Higher School of Engineering
and Technologies.

Interests and hobbies

sports , video games

Experiences :

International mobility (Academic)

Jan 2023 - Mai 2023 - 5 moths

An international mobility application is a platform that is intended to ease and streamline the process of handling all of the activities associated with learning abroad.

- Studied our customers needs.
- Development appointments management module
- Implémentation of high interacting live chat module
- Implémentation realtime video-call feature
- Messages autocomplete system

Architecture : Microservice

Used technologies : SpringBoot , Angular , WebSockets , MySQL , ElasticSearch ,
Html, CSS, Typescript , , Bootstrap , SQL , JPQL

TEL-MED (Freelance)

Mars 2022 - Septembre 2022 - 7 moths

Development of a Telemedicine platform :

- Users and authentication management (JWT)
- Patients management
- Medical folder management(radiologies,analyses,diseases)
- Appointments management
- Prescription with electronic signature (QRCode)

Used technologies : SpringBoot , Angular , MySQL , Html, CSS, Typescript ,
Bootstrap , SQL , JPQL

SkillFit (Academic)

Jan 2022 - May 2022 · 5 moths

Multi Platform Application, themed Online gym.

- Studied our customers needs.
- Developed a solution for a role based user management.
- Implemented a powerful and highly customizable authentication and access control
- Multilingual website

Used technologies :

- Desktop : JAVA , JAVA FX , SCENE BUILDER , CSS , SQL
- Web : PHP, SYMPHONY 4.4 , AJAX , BOOTSTRAP , CSS , HTML , SQL
- Mobile : JAVA , CODENAME ONE , SQL

Methodology : SCRUM

Human and social Internship

KHS Consulting · Internship

Aug 2021 - Sep 2021 · 2 moths

Research consisted of the following questions:

- Oriented Object Programming (OOP) ?
- What is a workflow and the "Gitflow" workflow ?
- The basics of database conceptions ?
- JAVA and the "Spring" Framework ?
- The "Angular" Framework ?

Developed a small Angular and Spring boot web application.

Technical Skills

Programming languages

Java , C , C++ , SQL , PHP , JavaScript , HTML5 , CSS

Frameworks

Angular , SpringBoot , Symfony4

library

Javafx

Software / Tools

Visual Studio Code , IntelliJ , GitHub , Trello , SceneBuilder ,
VmWare , Arduino IDE , CodeBlocks, mikroC, Qt , Logiciels
Adobe(Ps,Pr,Ai)