DORRA MAKHLOUFI

SOFTWARE ENGINEERING

ABOUT

✉ dorra.makhloufi@esprit.tn

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TECHNICAL SKILLS

Frameworks Angular , ReactJS , NodeJS , SpringBoot , .Net , FastAPI, Flask ,MongoDB, Laravel , PHP

Database management NoSQL , Oracle, SQL , MySQL

Programming languages Python , Java , Java Script, TypeScript , SASS , BootStrap

Devops Jenkins, Docker , Graphana , Promotheus , Nexus , Sonar , JUnit

Data Mining

Softwares Star UML, Cisco , Postman ,Anaconda , Jira

Version Control Git, GitHub

Operating Systems Windows, Linux

LANGUAGES

French

English

Arabic

SOFT SKILLS

Analytical skills

Leadership

Critical thinking

Ability to work in a team

ASSOCIATIVE EXPERIENCE

Project Manager IEEE WIE Esprit SB

PROFESSIONAL EXPERIENCE

Full stack internship From July 2023 to September 2023

FelCloud Tunisia

A user-friendly web application that aims to assist merchants in efficiently managing their inventory and invoicing processes . [**Flask** - **MongoDB** - **HTMX** - **Docker** - **Scrum** - **Jira**]

- Developed an automated reporting system that generated weekly sales reports.
- Implemented a customizable invoicing template feature that allowed merchants to personalize their invoices.

Full stack internship From June 2022 to August 2022

Fulfillment Bridge Charguia 2 , Ariana

Created a website for logistics management [**MongoDB** - **FastAPI**]

EDUCATION

Software engineering Since September 2021

Private higher School of Engineering and Technology Ghazela , Ariana

Specialized in web developpment

Preparatory Cycle for Engineering Studies (Physics Chemistry PC) From 2019 to 2021

Higher School of Science and Technology of Hammam Sousse Sousse

Baccalaureate in Experimental Sciences From 2018 to 2019

Attarine High School,Ariana Borj Baccouche , Ariana

PROJECTS

Khadamni From September 2023 to November 2023

Esprit Ariana

A web site for freelance. [**Microservice architecture** - **SpringBoot** - **MySQL** - **docker** - **Scrum** - **Jira**]

- Utilized Docker to containerize the application and ensure consistent deployment across different environments.
- Developed and implemented a microservice architecture using SpringBoot framework to enhance the scalability and performance of the website.

Freelancer From September 2023 to November 2023

Esprit Tunisia

Developed a user-friendly interface for freelance professionals to manage their projects and clients efficiently[**Laravel** - **PHP** - **Scrum** - **Jira**]

eBio From February 2023 to May 2023

Esprit Tunisia

eBio is an academic project that manages farmers and provides services to users. [**Node.js** -**Express** - **ReactJS** - **MongoDB** - **Python** - **Redux** - **Scrum** - **Jira**]

KADEM From October 2022 to December 2022

Esprit Tunisia

An application for managing student contracts [**SpringBoot** - **Angular** - **MongoDB**]

PARTICIPATIONS

IEEE Entrepreneurship Competition September 2023

IEEE Morroco, Marrakech

- Won first place
- Waste2feed: Solution to reduce food waste implementing **IOT** technologies and **BSF insects**.

"Automative africa hack" hackathon TICAD 8 2023

GIZ Tunisia

- Won Second Prize
- Developpement of a solution to detect driver's awareness on the street [**AI-Node JS-MongoDB**]