# MARIEM SAFFAR

STREET YESSER ARAFET SAHLOUL • 40 904 323 • mariemsaffar442@gmail.com

### **SUMMARY**

As an IT Engineering graduate with honors, I have gained one year of experience as a full-stack developer. Passionate about innovation and problem-solving, I aim to contribute to impactful projects. Motivated to deliver efficient and scalable solutions to real-world challenges.

## **EXPERIENCE**

#### Euro Tech Conseil, Professional experience

Sept 2024 - now

· Technologies & tools: Angular TS/ symfony Php

Anypli, Web Development Internship – Final-year Project

Feb 2024 - May 2024

 Technologies & tools: ReactTS / RTK Query / NestJS / MySQL/firebaseStorage/IA/Redis/docker/leafletMap/googleCloud/forge

ADN ExpertiseCompany

Technologies & tools : ReactJS / Redux /NestJs / MongoDB

• Technologies & tools : ReactJS /API RESTful

July 2023 - August 2023

July 2022 - Sept 2022

# **EDUCATION**

**ENVAST Company** 

**Polytechnic School of Sousse** 

Computer Engineering

2021-2024

Polytechnic School of Sousse

**Classical Preparatory MP** 

2019-2021

Pilot Secondary School of Kairouan

Mathematical Baccalaureate Diploma

2015-2019

**Pilot Primary School of Kairouan** 

2012-2015

### **TECHNICAL SKILLS**

WebFramework &tools: React (TS), NestJS, RTK Query

Software Modeling: StarUML , Draw.io Project

Management: Agile Method: Scrum API

Documentation & Testing: Postman, Thunder, Swagger Version Control: Git, GitHub, GitLab, Bitbucket, Jira Containerization and Deployment: Docker, Docker Compose, Nginx, Jenkins, AWS Cloud, Kubernetes

## **ACADEMIC PROJECT**

### **HarmonyAcademy**

Technologies & tools: ReactTS / RTK Query / NestJSMySQL/firebaseStoragel/A/Redis/docker/leafletMap/googleCloud/forge
Designed and developed an online platform for learning musical instruments, integrating two modules: e-learning and e-commerce. The
e-learning part enables instructors to deliver live or recorded courses with scheduling and location features, while the e-commerce part

allows students to buy or sell instruments, with marketplace functionality for frequent transactions

#### MediConsult

Technologies & tools: ReactJs /NestJs /Socket.io / MongoDB

a platform designed to manage appointments, featuring a chat component to facilitate booking appointments directly on the platform.

DarijaToArabio

**Neural Network Architectures:** GPT-3 - RNN (LSTM) An Arabic transliteration system for Tunisian dialect to Standard Arabic, integrating rule-based methods and machine learning with GPT-3 fine- tuning. Implemented error correction mechanisms for accurate results

FairBooth Manager

Technologies & tools: ReactJs /ExpressJs / MongoDB

Simplifying booth management for seamless and successful fair experiences

**EventHubManagement** 

Technologies & tools: SymphonyPHP/Bootstrap /Html5 / CSS web Application for seamless event planning and execution, offering intuitive tools for efficient organization, participant engagement, and flawless event

# **EXTRACURRICULAR ACTIVITIES**

CLUB MICROSOFT POLYTECHNIC SOUSSE Active Member (2021-2023)

**Nuit de l'Info (2021)**: Participant Won the silver medal in the national competition Challenge Name "Comme un DevOps tu penseras" issued by CM. **Socio-Cultural Project (2022)**: Developed a web application 'amena'

Established a connection between charitable clubs and those in need.

# **CERTIFICATION**

CCNA1/CCNA2 (2022):

Cisco Networking Academy

DELF B2 (19/09/2023):

French International Education
English TOEIC Exam (25/10/2023):

Amideast