Wael Antar

 waelantar | Wael Antar | antarwael@ieee.org | +21654327383

SUMMARY

I'm a second-year software engineering student and full-stack developer passionate about Artificial Intelligence, specifically Machine Learning and Deep Learning. With valuable experience in this field, I can contribute to any team interested in utilizing these technologies.

WORK EXPERIENCE

Wind Consulting Tunisia   Jul 2022 - Aug 2022

During a two-month period at Wind Consulting Tunisia, I transformed a microservice into a monolithic application for an ERP project. Through this project, I gained experience in software modeling, web development, database management, and testing.
-Technologies:Spring boot, Postgresql , hibernate,postman,swagger,rxjs

PROJECTS

Smart reservation for diffrent venue

We developed a web app for an academic project that utilizes distributed databases, microservices, and DevOps technologies such as Docker and Jenkins. It allows clients to reserve venues, pay via Stripe, and give feedback. We plan to use TensorFlow Recommenders to predict client preferences.
Technologies include Angular, Spring Boot, Django, Cassandra DB (Astra DB), TensorFlow, GraphQL, and REST.

Plant Disease Classification

This a personal project where I used a dataset that I found in kaggle named "PlantVillage Dataset" in order to classify healthy and diseased leaves.

Training Search App

Training Search is a Tunisian solution that uses a custom-built speech recognition model, allowing people with disabilities or who are illiterate to easily find and compare trainings across different fields and centers. Technologies used include JHipster, Angular, Spring Boot, MySQL, and Ddialogueflow

Gaming Universe

Gaming Universe is an acadmic project and it's main goal is to design a website or a mobile app with figma so we designed it and then we developed it using html,css,js and php the website shows diffrents products that interests gamers and also it provide young kids with non violent games.

EDUCATION

2021 -	Software Engineering Degree at **Higher Institute of Applied Science and Technology of Sousse(ISSATSo)**
2019 - 2021	Integrated Preparatory Diploma at **Higher Institute of Applied Science and Technology of Sousse(ISSATSo)**
2019	Experimental Science Baccalaureate Diploma at **Eljem High School**

Skills

Operating systems	Windows, Linux(ubuntu, debian, kali)
Programming Languages	C, C++, Java, Python ,PHP ,Javascript ,TypeScript
Web development	HTML,CSS
Technologies	Spring boot(eureka netflix, security ...), Symphony, Angular, J2E, Cuda, Tensorflow, Keras
DevOps	Docker and jenkins
DataBases	Oracle (PL/SQL), MySQL, PostgreSQL, CassandraDB(Astra db)
Others	Git/Github, BashScript, Figma
Languages	Arabic(Native proficiency), English(Professional proficiency), French(Professional proficiency), German(Beginner proficiency)

Networks and Memberships

Institute of Electrical and Electronics Engineers IEEE ISSATSo   01/10/2021 – Current

I held many positions in this club in my early days I was sponsor manager then I was nominated as an ambassador after that I was choosen as the Computer science chapter general secretary and lately I was elected as the student branch vice chair. -IEEE gave me the opportunity to gain a lot of skills as I were able to attend many trainings,events and help organizing others .

Hult Prize ISSATSo   01/09/2021 – 01/09/2021

-As a sponsor manager at hult prize issatso I was able to enhance my communication skills. -The best thing about the hult prize experience was what I learned when I attended both the training sessions and the competition which helped me to participate and pitch in other similar competitions

Certifications

Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning –DeepLearning.ai and coursera

Intro to machine learning –Kaggle

Pandas –Kaggle

Python –Kaggle

Data Analysis with Python –IBM and Coursera

Introduction to Data Science Specialization –IBM and Coursera