Abdeljalil EL Majjodi

M2 IN ARTIFICIAL INTELLIGENCE & DISTRIBUTED SYSTEMS AT ENSET

Mohammedia, Morocco

☐ (+212) 651513594 | ✉ elmajjodi.abdeljalil@gmail.com ☐ | ☐ Elma-dev ☐ | ☐ abdeljalil-el-majjodi-1062381a9 ☐

Education

HASSAN II University, Higher Normal School of Technical Education, ENSET	2022 - 2024	*Media, Morocco*
Master's of Artificial Intelligence & Distributed Systems		
IBN Zohr University, Faculty of Sciences	2021 - 2022	*Agadir, Morocco*
Bachelor's of Mathematics and Computer Science		
Dakhla High School Ouled Berhil Baccalaureate in Mathematics sciences	2018 - 2019	*Taroudant, Morocco*

Skill

Programming C,Python,Java,Php,SQL,Linux shell,JS,HTML,CSS	**Technologies** ReactJs, Angular, FireBase, Git, JavaFX
Machine learning Machine learning & Deep learning Algorithms	OpenCv, Pandas, Numpy, MatplotLib, Scikit-Learn, fastai
Distributed System Network programming, Distributed Objects	SOAP, REST,GraphQL, GRPC, Jade
Programming Sync/Async, Web Services, System Multi-Agents	Spring, Spring Security,KAFKA,Docker

Experience

Data scientist at JPTRACK: JP&Co	*JP&Co, Casablanca*
INTERNSHIP & FREELANCER	*July 2023 - October 2023*

• Design and develop advanced fuel consumption tracking systems, fuel consumption algorithms, and theft detection models.

First place at the national hackathon	*ENSET, Mohammedia*
HACKATHON	*March 2023 - March 2023*

• Decentralized and secure storage system for patient health data and creating AI Models that help doctors to discover complex diseases from the stored data.

Projects

Estemation of Fuel Consumption	*ENSET, Mohammedia, Morocco*
ACADEMIC PROJECT	*Mai 2023-Juin 2023*

• Calculating car fuel usage using machine learning and various data analysis techniques
• Python

Manage Violation Project	*ENSET, Mohammedia, Morocco*
ACADEMIC PROJECT	*Juin 2023-Juin 2023*

• Developing a web application to manage car violations using microservices technology
• Spring|Angular|Docker|Keycloak

Skin Cancer classifier: Malignant vs. Benign	*ENSET, Mohammedia, Morocco*
HACKATHON PROJECT	*March 2023 - March 2023*

• Python| CV2| Flask

Decentralized and secure storage system for patient health data	*ENSET, Mohammedia, Morocco*
HACKATHON PROJECT	*March 2023 - March 2023*

• Building a system save the data of patients in the blockchain
• Angular| solidity| IPFS

Desktop Space Shooter Game	*ENSET, Mohammedia, Morocco*
ACADEMIC PROJECT	*Sept 2022 - Dec 2022*

• JAVA| JAVAFX| MySQL

Multi-platform Application For Restauration .	*FSA, Agadir, Morocco*
END OF STUDIES PROJECT (BACHELORS)	*Feb 2022 - Jun 2022*

• Php| ReactJs | MySQL| HTML, CSS, JS

Certification

Linear Algebra for Machine Learning and Data Science ☐
Supervised Machine Learning: Regression and Classification with Python ☐
Machine Learning A-Z™: AI, Python ☐
Neural Networks and Deep Learning ☐
Hyperparameter Tuning, Regularization and Optimization ☐

Languages

Amazigh: Native	Arabic: Native	English: Intermediate	French: Intermediate

Hobbies

Problem Solving	Reading	Photography	Cooking	sport