



Abdeljalil EL Majjodi

M2 IN ARTIFICIAL INTELLIGENCE & DISTRIBUTED SYSTEMS AT ENSET

Mohammedia, Morocco

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Education

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

Skills

Programming C,Python,Java,Php,SQL,Linux shell,JS,HTML,CSS
Machine learning Machine learning & Deep learning Algorithms
Distributed System Network programming, Distributed Objects
Web Services, System Multi-Agents, MicroServices Architects
Big Data Distributed Storage, Batch/Stream Processing

Technologies ReactJs, Angular, FireBase, Git, JavaFX
OpenCv, Pandas, Numpy, Matplotlib, Scikit-Learn, fastai
SOAP, REST,GraphQL, GRPC, Jade
Spring, Spring Security, Vault, Concul, Docker
HDFS, Map Reducer, Kafka, Kafka-Stream, Spark

Experience

Data scientist at JPTRACK: JP&Co INTERNSHIP & FREELANCER • Design and develop advanced fuel consumption tracking systems, fuel consumption algorithms, and theft detection models.	JP&Co, Casablanca July 2023 - October 2023
First place at the national hackathon HACKATHON • Decentralized and secure storage system for patient health data and creating AI Models that help doctors to discover complex diseases from the stored data.	ENSET, Mohammedia March 2023 - March 2023

Projects

Estemation of Fuel Consumption ACADEMIC PROJECT • Calculating car fuel usage using machine learning and various data analysis techniques • Python	ENSET, Mohammedia, Morocco Mai 2023-Juin 2023
Manage Violation Project ACADEMIC PROJECT • Developing a web application to manage car violations using microservices technology • Spring Angular Docker Keycloak	ENSET, Mohammedia, Morocco Juin 2023-Juin 2023
Skin Cancer classifier: Malignant vs. Benign HACKATHON PROJECT • Python CV2 Flask	ENSET, Mohammedia, Morocco March 2023 - March 2023
Decentralized and secure storage system for patient health data HACKATHON PROJECT • Building a system save the data of patients in the blockchain • Angular solidity IPFS	ENSET, Mohammedia, Morocco March 2023 - March 2023
Desktop Space Shooter Game ACADEMIC PROJECT • JAVA JAVAFX MySQL	ENSET, Mohammedia, Morocco Sept 2022 - Dec 2022
Multi-platform Application For Restauration . END OF STUDIES PROJECT (BACHELORS) • Php ReactJs MySQL HTML, CSS, JS	FSA, Agadir, Morocco Feb 2022 - Jun 2022

Certification

Linear Algebra for Machine Learning and Data Science
Hyperparameter Tuning, Regularization and Optimization
Supervised Machine Learning: Regression and Classification with Python

Machine Learning A-Z™: AI, Python
Neural Networks and Deep Learning

Languages

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

Hobbies

Problem Solving | Reading | Photography | Cooking | sport