



AIT ELHAJ FOUAD

Data Scientist



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PROFILE

Data Science and Decision Support Master's graduate with a passion for using data to generate actionable insights and help businesses make informed decisions. With a strong background in statistics, programming, and data analysis, I am seeking a pre-hire internship or first job opportunity where I can put my technical skills to the test and contribute to concrete projects.

WORK EXPERIENCE

• 02/2023 - 06/2023

DATA SCIENTIST INTERN

Data
Embassy

- Design and development of a chatbot for a tourism platform

• 04/2021 - 06/2021

WEB DEVELOPMENT INTERN

Province of
Chichaoua

- Development of a complaint management application

DIPLOMES

• 2021-2023

Faculty of Science
and Technology,
Marrakech

MASTER'S IN DATA SCIENCE AND DECISION SUPPORT

• 2020-2021

Faculty of Science
and Technology,
Marrakech

BACHELOR'S IN DISTRIBUTED COMPUTER SYSTEMS

• 2017-2020

Faculty of Science
and Technology,
Marrakech

UNIVERSITY STUDIES DIPLOMA IN SCIENCE AND TECHNOLOGY

SKILLS

- Machine learning : Regression | Classification | Clustering Models | Natural Language Processing | NLP | CNN | Python | Numpy | Pendas
- Analyse de données : Data cleaning and preparation | Data analysis and exploration | Creating data visualization | Creating dashboards and reports | Problem solving
- Visualisation des données : Power BI | Tableau | Pentaho | JasperSoft Studio
- Base de données : MySQL | MongoDB | Couch DB
- Languages de Programmation & Frameworks : Java | JavaScript | Html | CSS | Poo | Git | Cli | Agile Methodologies | ReactJs | NodeJS | JEE | Chrome Extensions
- Langues : Arabic | Français | Anglais

PROJECTS

- Graduation Project: Design and development of a chatbot based on deep learning.
- Mini-Project: Descriptive analysis of a dataset using PCA, CA, and K-means.
- Mini-Project: Handwritten Arabic Character Recognition and Classification System (Random Forest & K-means).
- Mini-Project: Data Mining Fraud Detection using Regression, Anova, PCA, and CA in Python.
- Development of an AI for the game Othello.
- Movie Recommendation System (Model-based and History-based).
- Freelance Project: MapSheet, an AI utilizing Langchain, OpenAI APIs, and the Pinecone database.
- Freelance Project: Underpin an AI utilizing the OpenAI API to extract information from resumes.