



Mossaab Khayrany

Data Analyst

I hold a Master's degree in Data Science with a specialization in Data Analytics, I am actively looking for **professional opportunities in CDI**. By utilizing my skills, I can provide immediate value to companies looking to better explore the potential of their data.



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Work Experience

Data Analyst - Freelance

Upwork (Paris, France)

Dec 2023

- Assist e-commerce organizations in analyzing their data to identify supply chain-level optimization opportunities.
- Data collection and extraction through Google Analytics, social networks, and advertising platforms.
- Organizing video calls with stakeholders to gain an understanding of the client's business model and identify their analytics needs.
- Implementing dashboards and communicating insights, advice, and suggestions to stakeholders.
- Tools** : Notion, SQL, Python, Excel, Tableau, PowerPoint

Jun 2023

Data Analyst - Apprenticeship

Fyre Europe (Paris, France)

Jan 2023

- Monitoring the installed Webapps/printers fleet and working with multidisciplinary teams to identify data project requirements and objectives for the digital transformation of restaurants.
- Assisted in the migration of the Fyre web application server and performed data quality checks during this transition.
- Creating and maintaining data pipelines to automate the reception and enrichment of restaurants sell-out data.
- Analyse Sell-Out data to gain insights on market penetration, category and brands performances. Communicate the analysis results to the involved stakeholders and drive supply chain optimisation decisions to establish a better relationship with consumers.
- Tools** : Notion, SQL, Excel, Python, Web scraping, regex, Scikit-Learn, UML, Power-BI

Jan 2022

BI Assistant - Stage

AGRIDATA (Agadir, Maroc)

Oct 2018

- Participate in client meetings to understand their business models and activities across the agricultural sector.
- Drafted specifications and analytical reports detailing the profitability of agricultural products by production areas.
- Management and reporting of ongoing data projects in collaboration with a team of data scientists to answer key questions related to the success of agricultural projects.
- Tools** : PostgreSQL, SQL, Python, Excel, PowerPoint

Mai 2018

Education

2023

Master's 2 - Data Science

IA SCHOOL (Paris, France)

Data Analysis, Statistics, Project Management, Machine Learning, Supply Chain

2022

Master's in Applied Mathematics

UPHF (Valenciennes, France)

Mathematical modeling, Optimization, Statistics, Data Analysis with R and Python

2019

Bachelor's in Applied Mathematics

FSA (Agadir, Morocco)

Fundamental mathematics, Probabilities, Algorithmes and numerical analysis

Skills

Programming :

- Python
- SQL
- RV
- BA
- C++
- HTML/JavaScript/CSS

Databases :

- PostgreSQL
- MS SQL Server
- Oracle
- MongoDB
- Oracle NoSQL
- Cassandra

ETL & Data visualization :

- Python
- Excel
- Alteryx
- Talend
- PowerPoint
- Power BI
- Tableau

Project Management :

- Agile
- Scrum
- Lean Six Sigma

Languages

French : **Fluent**

English : **Fluent**

Arabic : **Mother tongue**

Hobbies

Sports : **Tennis & Football**

Reading : **Theoretical physics**

Cinema : **Thriller & Sci-fi**