

MOUHAMMAD AL KHABIR ALIDOU

DATA ANALYTICS STUDENT SEEKING A PFE INTERNSHIP



P Rabat







WORK EXPERIENCES

Data analysis Intern | HelpMind (Tanger)

Jul 2024 - Sept 2024

- Analyzed UFC fighter performance using various physical and match data.
- Developed and compared decision tree, random forest, and SVM models to predict fight outcomes.
- Visualized feature importance and confusion matrices to evaluate model accuracy and performance. Technologies: Python, Pandas, NumPy, Matplotlib, Scikit-learn, seaborn

Python developer Intern | Progistack (Ivory Coast)

Aug 2023 - Oct 2023

• Developed a car management module and access rights management on various modules (sales, stock) within the Odoo ERP. Technologies: Python, XML, Odoo, PostgreSQL

PROJECTS

Human resources analysis with Power BI:

Key indicators on employee attrition, segmented by department and education field, with detailed analysis by age group, gender distribution, and job satisfaction ratings.

Analysis of road accidents in the UK for 2021-2022 with Power BI:

Performance indicators on victims and accidents, segmentation by severity, and analysis by vehicle, location, road types, and time of day.

TECHNICAL SKILLS

SOFT SKILLS

LANGUAGES

- Python
- SQL
- Power BI
- Excel
- Talend
- Spark

- Critical thinking
- Effective communication
- Attention to detail
- Adaptability

- French: Native
- English: Intermediate

EDUCATION

HIGHER INSTITUTE OF ENGINEERING AND BUSINESS (ISGA Rabat)

2020-2025 (ongoing)

Engineering cycle in Artificial Intelligence and Big Data

International School of Friendship (Burkina Faso)

2019 - 2020

Baccalauréat

CERTIFICATIONS

- Microsoft Certified Power BI Data Analyst Associate PL 300
- Microsoft Certified Fabric Analytics Engineer Associate DP 600
- Database Design and Operational Business Intelligence (University of California, Irvine Division)
- NoSQL, Big Data, and Spark Foundations (IBM)