

NOUHAYLA MOUAKKAL

Big Data and Cloud Computing Engineering Student

Looking for End Of Studies Internship in Data Science – Data Analytics – AI/ML

☎ +212 618-068186

✉ mouakkalnouhayla@gmail.com

📍 National Mobility

🌐 [in/nouhayla-mouakkal](https://in.nouhayla-mouakkal)

🔗 [NouhaylaMouakkal](#)

📱 mouakkal.netlify.app



EDUCATION

Engineer's Degree in Computer Engineering: Big Data and Cloud Computing

National Higher School of Technical Education (ENSET)

DGUS in Mathematics and Computer Science

Polydisciplinary Faculty

Baccalaureate in Mathematical Sciences A

Abdelali Benchakroune High School

2022-2025

Mohammedia

2020-2022

Larache

2019-2020

Larache

PROFESSIONAL EXPERIENCE

AI & Data Analyst Intern "Oklever"

10/06/2024 – 10/08/2024

Strategic Insight Pro – AI-Powered Decision-Making for CEOs

Casablanca

- Delivered real-time financial analytics and project management tools tailored for CEOs, enhancing decision-making efficiency.
- Developed an AI-powered chatbot that provides strategic recommendations, with a subscription-based model for tiered access.
- Developed AI-driven scenario planning and recommendation engine to assist CEOs with strategic decision-making.
- Integrated NLP for intuitive, conversational data access, enabling natural language queries.
- Implemented Retrieval-Augmented Generation to enhance the chatbot's ability to retrieve relevant information from large datasets, improving accuracy and relevance of responses

(Hybride)

GenAI Intern "ProdigyInfo Tech"

AI-Powered Generative Platform:

01/07/2024 – 31/07/2024

- Built an application offering AI services for image style transfer, image translation, text generation, and image creation from text prompts.
- Ensured seamless cross-platform accessibility for users

Mumbai

(Remote)

Data Scientist Intern "AL Barid Bank"

Data Analysis of Banking Data:

03/07/2023 – 31/07/2023

- Analyzed banking data using Python, machine learning (PCA, SVM, KNN)
- Created Power BI dashboards to visualize results
- Developed customer segmentation models
- Optimized model performance and presented findings

Rabat

(On-Site)

TECHNICAL SKILLS

Machine learning / Deep Learning / NLP: Scikit-learn, TensorFlow, Keras, PyTorch, NLTK, TextBlob

Computer Vision: OpenCV, TesseractOCR, PIL, MediaPipe

Generative AI: RAG, Fine-Tuning, Vector DB, Prompt engineering, LLMs, FAISS, Langchain

Data Analytics: NumPy, Pandas, Matplotlib, Seaborn, DAX, PySpark, Hadoop, Kafka, Excel, ETL

Data Visualization: PowerBI, Tableau, Grafana, Qlik

Databases: MySQL, Firebase, MongoDB, Cassandra, Redis, HBase

Cloud Computing & MLOps: Azure, GCP, OCI, Docker, Kubernetes

Software Engineering: Python, Java, C/C++, R, SQL, Angular, Flask, TailwindCSS, Spring, NodeJs, Bash

SOFT SKILLS

Analytical thinking and problem-solving
Teamwork and collaboration
Time Management

Agility and Adaptability
Effective communication
Stress Management

CERTIFICATIONS

OCI Generative AI Professional: Oracle

Fundamentals AI Concepts: Microsoft

Python for Data Science: Cognitive Class

Oracle Cloud Infrastructure Foundations I: Oracle

Deep Learning with TensorFlow: Cognitive Class

Get Started with Data Analytics: Microsoft

INTERESTS

Mentor: DigiGirlz Maroc

Evaluator: LDX ENSET

Team Leader of Social Media Managers: N7 Geeks

2nd Place in N7-Challenge National Hackathon

3rd Place in Orange Digital Center Champions

LANGUAGES

Arabic: **Native**

English: **Professional**

French: **Professional**