



ABDELKRIM BOUADIF

First-year master's student in Artificial Intelligence and Data Science, looking for a PFA internship from June 2024.

Passionate about Artificial Intelligence and computer science, disciplined, perseverant, and possessing strong analytical skills, with a drive for innovation and problem-solving in the rapidly evolving landscape of AI and emerging technologies.

Professional experience

04/2023 - 06/2023

S.OpenConnect
paris

End of Study Project internship

Solution for Financial Payment Integration

The objective is to facilitate the integration of electronic transactions for financial institutions, payment service providers, and companies in the payments sector

- Design and modeling of the project specifications
 - Technology Selection and Setup
 - Implementation and Testing
- Tools : NodeJs, ExpressJs, Git, GitHub ,Vscode, Postman.

Education

10/2023 - 06/2025

- Faculty of Science and Technology
Tangier

MST - Master's in Artificial Intelligence and Data Science

09/2022 - 06/2023

Faculty of Sciences and Technology
SETTAT

LST - Bachelor of Science and Technology, computer engineering degree

09/2019 - 06/2022

Faculty of Sciences and Technology
SETTAT

Diploma of Scientific and Technical University Studies (DEUST)

09/2018 - 06/2019

Lycée Oulad Hriz
HAD SOUALEM

Baccalaureate in physical sciences - French option

Projects

Developing a chatbot fine-tuned on a custom context based on French language models

- Designed and proposed a smart chatbot utilizing Retrieval Augmented Generation (RAG), LangChain, and Vector Databases for FST of Tangier. This project focused on enhancing academic accessibility through a custom chatbot tailored to the institution's context.

Prédiction de sentiments en temps réel des flux de données de réseau social Twitter

- development of a web application based on the Apache KAFKA Stream API, allowing the analysis of Twitter flows "Twitter Real Time Sentiment Analysis" in order to predict the type of sentiment in real time.

Desktop application implementing data analysis and machine learning

- This application consists of analyzing a set of qualitative or quantitative data by implementing certain Machine Learning algorithms
- *Tools* : python, PyQt5

Development of a recruitment website

- Facilitates the management of recruiters advertisements and candidates requests.
- *Tools* : HTML, CSS, BOOTSTRAP, JS, PHP, MySQL

Creation of a real-time chat application

- Facilitates instant communication between users, allowing for seamless interaction and exchange of messages

Tools : Socket.io, Express.js, Node.js

- Development of a Java Desktop Application

- the application offers the possibility of managing sectors, student absences and admins.
- *Tools* : Java Swing, SQL server.

✉ karimbdfpro@gmail.com

🏠 Casablanca

📅 22 ans

📍 Marocain

☎ +212 641-819736

Languages

Arabic Native

French Fluent

English Intermediate

Soft Skills

Organization

Analytical skills

Adaptability

Collaboration

Computer Skills

programming languages C, Java, JEE, Python, Matlab, HTML, CSS, Javascript

Database & Operating Systems

- Sql, Tsql, Mysql, Pl/Sql
- Modelisation : UML, Merise
- Command Shell, Bash Scripting.
- LINUX(Ubuntu,Fedora), Windows

Frameworks Angular, React, Bootstrap5, Node, Express js

Machine Learning and Data analysis: Apache Spark, hadoop, Power BI, JupyterLab

Additional Tools Git, GitHub, Postman, Docker

Interests

Video Editing

sport

Voluntary experience

- Member of the Club Techno Sharing For Student Development
- Member of the Google Developer Student Club

Social Networks

in @ABDELKRIM BOUADIF