



✉ kpatoukpakpodjro@gmail.com  
🏠 ile-de-france  
📅 23 years old  
☎ +33 6 14 97 75 51

## Languages

**French**  
Native

**English**  
C1

## Soft Skills

- Artistry
- Leadership, Management
- Use of SWOT, GROW and Gestalt
- Autonomous, Self-taught
- Respectful, Flexible
- Sales, Coaching, Receptive

## References

**Karima SABOR DOUKKALI**  
Chargée de Mission Réussite  
Alternance, AFIA CFA  
kdoukkali@cfa-numia.fr

## Social networks

**in** @kpodjro-kpatoukpa-9a5643261  
🐙  
<https://github.com/kpatoukpakpodjro>

## Interests

- Reading
- Economic thinking
- Game: Chess, gomaku
- Geopolitics, History
- Sport
- Cooking
- Associative activities: Vice President AECAM: 250 students, Vice President of the English club at the high school, Treasurer CESTOM Settat 2021

## Computer Science

- Languages : Python, C/C++, R, Java
- ETL: Pentaho, Tableau
- Gen AI : LLAMA, Mistral, Bert
- Bureautics
- Machine Learning for finance

# Kpodjro KPATOUKPA

## Looking for an apprenticeship contract in Data Science

Engineer in Intelligent Systems and currently in a master's degree in Data Science, motivated and communicative, Dynamic, Punctual, Persuasive, I wish to continue my studies through a work-study program.  
Young, I am organized, with a spirit of analysis and synthesis, open, sociable and curious.

## Experiences

### End of Study Project Internship

From March 2024 to August 2024 **ATTIJARIWafa Bank**.

Implementation of an intelligent, bilingual and hybrid chatbot for After-Sales Service, and a dashboard for monitoring chatbot-customer interactions in real time.  
Technologies: mistral 7b, torch, streamlit, VSCode, HuggingFace, MongoDB, Jira

### Engineer Assistant

From August 2023 to September 2023 **MLView** Tangier

Email Marketing Optimization with Artificial Intelligence by sorting by prediction the customers who will be interested, followed by the generation of the hook.  
Tools: Langchain, OpenAI, LLAMA-2, tensorflow

### Academic projects

From 2021 to 2023 **FST Tanger**.

- Implementation of a scoring model: calculation of the probability of credit repayment, then classification of the request as granted or refused: Tensorflow, sklearn, seaborn, xgboost, lightgbm
- Real-time customer unsubscription prediction: Kafka Stream, PySpark, Sklearn, Flask, Angular, Docker
- Implementation of a supermarket supply anticipation system based on sales
- Implementation of an Image Captioning platform: Sklearn, OpenCV, flask
- Image search by content based on color and shape: Python, OpenCV, sklearn, streamlit
- Implementation of a BI solution based on FST Tanger's apogees: Power BI, Microsoft Strategy, Pentaho Database Integration

## Skills

- Machine Learning: Supervised, Unsupervised, Reinforcement Learning, Deep Learning
- Project Management: GanttProject, JIRA, Agile Method
- Database: MySQL, MongoDB, Oracle, Hadoop, Chroma, FAISS
- Web Development: JEE, Flask, Streamlit, FastAPI
- Data Analysis: Excel, Python, R, Spark
- WebScraping: selenium, scrapy, BeautifulSoup, Google-search

## Education

### MSc Machine Learning for Data Science

Since September 2024 **Paris Cité University** Paris, France

### Software and Intelligent Systems Engineering

From 2021 to July 2024 **Faculty of Science and Technology** Tangier  
MS level

### Mathematics, Computer science and physics

From 2019 to 2021 **Faculty of Science and Technology** Settat  
Second-year university level

### High School Diplôme in Mathematics and Natural Sciences

2019 **Lycée de Hiheatro** Togo

### Certificates and Awards

From July 2022 to September 2024 **Learning** Online

- July- September 2022: Huawei ICT ACADEMY-AI/Machine Learning
- September-October 2023: OpenCV University Tensorflow Keras BOOTCAMP
- October 2023: KAGGLE Learning Time Series and Machine Learning
- 07 and 08 October 2023: Participation in NASA Space Apps Challenge
- April - August 2024 : Professional Data Engineering , Africa Tech Up