# Frederic AKADJE

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#### **EDUCATION**

### Université Félix Houphouët-Boigny

Programme: Master of Data science Expected Avril 2025

Academic Standing: Second Class Honors

Relevant Courses: Machine Learning, Deep Learning, Big Data Analytics, Statistical Inference, Data Visualization,

Database Systems and SQL, Statistics, Optimization, Python, R

#### PROJECTS / ACHIEVEMENTS / AWARDS

Best Student of the Faculty of Mathematics and Computer Science

Apr 2025

- Achieved 2nd Place in "the Carrefour Kaggle AI Challenge 2025" a competition that required building an artificial intelligence system capable of recommending 10 products to 20,000 customers. Jan 2025
- Personal Project on "Client Scoring & Churn Prediction Model"- Developed a scoring model to compute
  customer propensity scores for a bank, enabling the prediction of customer churn. Leveraged machine learning
  algorithms along with advanced feature engineering to optimize model accuracy and provide actionable
  retention insights.

#### **WORK EXPERIENCE**

## Freelance DATA ANALYST, BGFI BANK, Côte d'Ivoire

May 2024 - Aug 2024

- Updated the Power BI application for the financial and accounting department of a bank, considering structural changes in the database and the latest Microsoft Power BI features.
- Ensured client adoption and understanding of the solution.

## Data Analyst Intern, CONTINENTAL BEVERAGE COMPAGNY, Côte d'Ivoire

May 2022 – Jan 2023

- Created and updated dashboards for the Commercial & Marketing department (Sales, Collections, Distribution).
- Analyzed and reported on Commercial & Marketing performance indicators.
- Analyzed market price indices & conducted statistical analyses of commercial activities.

## LEADERSHIP EXPERIENCE

#### President, Data Science Association, university

Oct 2024 – Present

Organized weekly seminars and practical workshops, or other relaxing activities

# Head of Communication Group, Data Science Program, university

Aug 2024 – Oct 2024

• Developed and executed strategies to promote departmental events, achievements, and initiatives.

#### Choir Section Leader, Church Choir

Apr 2018 – Present

- Fostered each member's autonomy in learning and mastering every song.
- Ensured the seamless integration of every member within the section.

#### **VOLUNTEER ACTIVITIES**

• Technical support as member, NGO IVF (Child Rights Protection)

Aug 2023 – Present

## **SKILLS AND INTERESTS**

Computer Skills - Python, R, SQL, Power BI

Languages - Fluent in French and English