Joris Ayivi-Togbassa

French • International Mobility • Rueil-Malmaison, 92500 FR • joris.ayivi-togbassa@outlook.fr • +33 7 82 16 64 85 • Portfolio

Data Scientist recently graduated with a Master's degree in Econometrics and Statistics, combining strong statistical foundations with a keen interest in generative AI. Curious, rigorous, and highly adaptable, I would be delighted to join your team for a full-time role.

Education

Université d'Orléans — Orléans, France
Master's Degree in Econometrics and Applied Statistics. — 2025
Relevant Coursework: Quantitative Finance, Time Series, Mathematical Statistics, Trees, Neural Network, NLP, Scoring, Prudential Regulation, Credit Risk

CY Cergy Paris Université — Cergy, France
Bachelor's degree in Economics majoring in Finance. — 2023
Honors: High Honors, Laureate of Economics and Management Institute (2022)
Relevant Coursework: Market Finance, Mathematics, Econometrics, Macro/Microeconomics, Management, Accounting

Université Laval — Québec, Canada
Overseas exchange program — September 2022 – December 2022
Exchange in BA in Economics Majoring Social Sciences.

Experience

SAS Institute — Paris, France
AML,Compliance, Fraud | Pre-sales Data-Scientist Consultant (Internship) — March 2025 – August 2025

- SAS Spring Campus: Intensive 2-week training in Data Science applied to Fraud and Risk.
- Enhanced a SAS-based solution to optimize fraud detection rules before deployment.
- Contributed to the writing of a white paper on Agentic AI.
- Developed a regulatory reporting solution for the AML Questionnaire, with automated data retrieval via API and Python.

Paul Germon & Associés — Paris, France
Compliance | Accounting Assistant (Internship) — June 2023 – July 2023

- Performed day-to-day bookkeeping: recording and posting transactions to ledgers.
- Assisted with a statutory audit at the client's premises: reviewed accounting documents and tested controls

University Projects & Challenges

DRiM Game (Deloitte) | Winner of the competition — Paris, France
ESG | Impact of climate risk on corporate failures depending on company size — December 2024

- Modeled corporate default risk across sectors and firm sizes using AR-X models
- Applied temporal K-means to classify sectoral default patterns over time
- Data visualization and analysis of corporate failures in France between 2017 and 2024

LCL — Paris, France
Credit Risk | Probability of Default Score modeling — November 2024

- Project selected by LCL's Risk Management team for presentation
- Segmented risk classes and applied conservative margins to ensure homogeneity
- Used performance metrics such as Gini index and Lift curve

INSEE — Orléans, France
Wages | Economic and territorial dimensions of French wages — January 2024

- Built a Spatial Durbin Model to explain local wage levels based on occupational and sectoral composition, and neighboring area wages

Skills & Interests

- **Technical**: SAS, Python, SQL, R, Dataïku, Git, GenAI
- **Language**: French (Native), English (C1 - TOEIC : 960/990) , Spanish (B1)
- **Certification**: SAS Base & Advanced Programming, SAS Statistical Business, SAS Machine Learning, Dataïku Core & ML
- **Interests**: Photography, Basketball