Cheick TIORO

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Recent graduate with 1 year of experience across various industries, including **banking**, **technology**, **postal services and wholesale**, seeking in entry-level positions to gain experience.

EDUCATION

ESIGELEC | Ecole Supérieure d'Ingénieurs - Systèmes Intelligents et Connectés

03/2024

Degree: Master in Engineering | Major: Financial Engineering

ESMT | Ecole Supérieure Multinationale de Télécommunications

06/2020

Classes Préparatoires aux grandes écoles d'ingénieur (option MPSI)

TECHNICAL SKILLS

- Designed, generated, analyzed and automated processes of reporting delivery to Clients | migrated ERP database.
- Stock portfolio analysis and underlying decision-making | Cost optimization using linear programming
- Designed websites | Developed machine learning models for credit fraud detection
- <u>Softwares</u>: SalesForce, SAP Analytics Cloud, Oracle E-Business Suite, PowerBI, Jira, Excel, Cloud Azure
- Native language French and fluent in English.

CERTIFICATIONS

JPMorgan Chase - Certification in Quantitative research from the forage (February 2025)

- Application of statistical models to evaluate market trends and optimize decision-making.
- Use of Python to model asset prices, calculate Value at Risk (VaR), and interpret risk indicators.

Accenture - Certification in Data Analytics and Visualization from the forage (August 2024)

- Analyzed transaction data for a client group to identify purchasing behavior
- Programmed Python functions to correlate indicators within the same reference framework.

PROJECTS

A Moodle-type e-learning web site - management of courses, users, evaluations, and collaborative tools Integrated and managed of the database for storing content, results, and performance tracking.

Implementation of a blockchain solution - record of vehicle mileage and prevention of fraud during resale Designed the architecture, ensuring integration between the blockchain network, transaction validator, and the development platform.

Machine Learning anti-fraud model for credit card transactions - data analysis, preprocessing, and model training Designed the data pipeline architecture, ensuring integration between data sources, preprocessing modules, and the model deployment.

PROFESSIONAL EXPERIENCE

Exfoliant Digital - Freelance

04/2025 - Present

- Designed the website www.ExfoliantDigital.com/en
- Developed an automated Risk Tape pipeline in Python for ongoing banking risk monitoring
- Created an interactive reporting dictionary.

The Coca-Cola Company- Analyst Agent at the Paris 2024 Olympic and Paralympic Games

08/2024 - 09/2024

- Drafted specifications after gathering athletes' needs through catering teams
- Defined functional specifications to ensure service quality, cost optimization, and deadline compliance
- Analyzed sales data to understand consumption trends and adjust stock levels.

Arval BNP Paribas - Reporting Data Analyst

04/2023 - 09/2023

- Transfered specific tables from one database to another from DRIVE to ODS
- Managed and processed tickets from sales teams by modifying and creating of specific reports
- Developed a Python program for comparing two database tables.

La Poste bf - Data Analyst

08/2022 - 09/2022

- Collected, cleaned, and processed data from various sources inventory tables and questionnaires sources
- Analyzed data to identify trends, correlations, and anomalies
- Designed and developed dashboards and reports on POWER BI to present results clearly.