

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
Degree: Master in Engineering | Major: Financial Engineering

03/2024

ESMT | Ecole Supérieure Multinationale de Télécommunications
Classes Préparatoires aux grandes écoles d'ingénieur (option MPSI)

06/2020

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*
- *Softwares: 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

- Transferred 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 - *Asset Portfolio Management Assistant*

08/2022 – 09/2022

- Analyzed asset performance, monitor deviations from benchmarks, and produce regular reports
- Identify trends, correlations, and anomalies to support investment decisions
- Design and develop dashboards and reports using Power BI to clearly present results.