

PROFESSIONAL SUMMARY

Experienced Data Engineer with over 3 years of expertise in designing, developing, and maintaining data pipelines, databases, and data storage solutions. Proven track record in ETL development, data integration, and cloud-based technologies, delivering scalable, secure, and efficient data solutions. Adept at driving data-driven insights and collaborating across cross-functional teams to enhance data functionality, security, and cost-effectiveness. Committed to join in revolutionizing investments in companies to solve for non-consumption, plug infrastructural gaps and democratise prosperity in Africa.

EDUCATION

Institute of Management, Technology and Finance (MFT)

MFT Online 04.2023 - 05.2024

Mini MBA - Innovations and Digital Transformation

Harvard University

Harvard Online, USA. 2021-2023

Data Science: Machine Learning

TECHNICAL SKILLS

Languages: Python, SQL, JavaScript, HTML5

Tools: Microsoft Office Suite Expert, Microsoft Azure AI, AWS, GCP, Pandas, LLMs and NPL, NumPy, Scikit-Learn, NoSQL, Git, Power BI, Tableau, Databases

SKILLS

- Communication skills, excellent interpersonal, oral, written and proven leadership skills.
- Strong collaboration skills, attention to detail, prioritizing in a fast-paced work environment, delivering to deadlines.
- ETL Development, Data Modeling, Data Pipeline Design
- Data Security, Data Quality, Compliance, Agile Methodologies, Jira, Confluence
- Research, self-directed growth and ability to learn new software and technologies quickly.

CERTIFICATION

[Vincent Doh completed the Pandas course on Kaggle!](#)

Jun.2023

PROFESSIONAL EXPERIENCE

Business Intelligence Analyst

Jun 2022 - Dec 2024

Ingco

Hybrid, Accra.

- Designed and maintained **10+** data pipelines using Python, SQL, and ETL tools, improving data processing speed by **35%**.
- Developed and optimized data models for BI and analytics, which led to a **20%** improvement in reporting accuracy and timeliness for key stakeholders.
- Built and managed scalable relational and NoSQL databases, increasing data storage capacity by **40%** while maintaining a high level of performance.
- Contributed to the development of cloud-based data solutions on AWS and Microsoft Azure, enabling **30%** faster access to integrated data across platforms.
- Supported system optimization efforts that reduced data storage costs by **20%**, ensuring the long-term scalability and reliability of data solutions.

Contractor- Data Analyst

Nov.2018 - June 2022 Remote- EMEA.

- Conducted data collection, cleaning, and analysis for over **10** projects, delivering insights that contributed to a **30%** improvement in decision-making speed.
- Created automated reporting systems using Excel VBA, cutting down report generation time by **40%** and enhancing data accessibility for stakeholders.
- Collaborated with cross-functional teams from multiple regions to ensure data accuracy and consistency, resulting in a **25%** increase in stakeholder satisfaction.
- Prepared reports and presentations for senior management, detailing findings and recommending actions.