

Israel Aidoo – CV

ISRAEL AIDOO

East Legon Hills, Ghana | iaidookobby@gmail.com | +233599742594

LinkedIn: <https://www.linkedin.com/in/issyaaidoo> | Portfolio: [https://kobby-](https://kobby-ia.github.io/portfolio/)

[ia.github.io/portfolio/](https://kobby-ia.github.io/portfolio/) | GitHub: <https://github.com/Kobby-ia>

PROFILE

Detail-oriented Data Analyst with 3+ years of experience analyzing large and complex datasets to extract actionable insights. Skilled in SQL, Python, Excel, and data visualization tools, with a strong foundation in people systems, education data, and operational analytics. A collaborative communicator who enjoys turning raw data into stories that inform HR and business decision-making. Seeking to apply analytical and system skills in a fast-growing mission-driven environment like Wave.

RELEVANT EXPERIENCE

CityBest International Montessori School — Teacher | Data & Operations Analyst

Accra, Ghana | Jan 2023 – Present

- Designed and implemented a custom People Analytics System to manage over 300+ student and teacher records using MySQL, Python, and Excel, automating report generation and improving data accuracy by 40%.
- Developed dashboards and insights on attendance, performance, staff allocations, and retention patterns.
- Led data quality checks and audits to clean inconsistencies across academic and operational records.
- Coordinated change management training for staff on using new systems and reports.

Asaptickets. — Independent Travel Manager

Ghana | December 2024 – May 2025

- Provide personalized service to customers, securing affordable flight tickets.
- Handling all booking processes, ensuring a hassle - free experience for clients seeking travel arrangements.

Freelance Data Consultant

Remote | 2021 – Present

- Built custom Python–MySQL applications to manage small business data (clients, staff, finances) and analyze user behavior.
- Provided insights into user churn, retention, and training engagement for local education businesses.
- Developed Excel-based solutions with statistical insights for decision-making in staff recruitment and student performance.

TECHNICAL SKILLS

Languages: SQL, Python (Pandas, Numpy, scikit-learn), Excel

Data Tools: dbt (familiar), Tableau, Power BI, Google Sheets

Systems: MySQL, Git, Linux

Other: Data Cleaning, ETL, Statistical Analysis, Reporting Automation

EDUCATION

Kwame Nkrumah University of Science and Technology (KNUST)

BSc Chemical Engineering | Graduated: 2024

PROJECTS

CityBest School Management System

- Developed an end-to-end solution for managing people data including students, teachers, attendance, and academic reports using MySQL, Python, and Excel.
- Features included dynamic role-based login, automatic report generation, and real-time data change tracking.

Remote Tutoring Business Analytics

- Designed KPIs for tracking tutor attendance, student progress, and class engagement rates.
- Used Google Sheets + SQL-like queries to produce biweekly insight dashboards.

ADDITIONAL

- Remote-ready with strong self-management, experience across time zones, and asynchronous collaboration.
- Strong written and verbal communicator with experience translating data for non-technical stakeholders.
- Passionate about technology for social good, especially in education and inclusive finance.