

# BENNY BOLUWATIFE ADENUGBA-OMONUBI

---

Ibadan, Oyo State, Nigeria

bennyadenugba@gmail.com | 08159496269

LinkedIn: <https://www.linkedin.com/in/benny-adenugba-omonubi-842a28298>

GitHub: <https://github.com/benny-102>

Portfolio: <https://benny-portfolio-umber.vercel.app/>

## PROFESSIONAL SUMMARY

Data Analyst with experience building end-to-end data solutions, including data cleaning, feature engineering, machine learning, and dashboard development. Skilled in Python, SQL, and Power BI to analyze complex datasets and deliver actionable business insights.

## TECHNICAL SKILLS

Programming & Analysis: Python (Pandas, NumPy), SQL

Data Visualization: Power BI, Excel

Data Techniques: Data Cleaning, EDA, Feature Engineering, Dashboarding, Statistical Analysis

Machine Learning: Regression Models, Classification, Anomaly Detection (Isolation Forest)

## PROJECT EXPERIENCE

### Fraud Detection & Risk Intelligence System (Python, Power BI)

- Designed a hybrid fraud detection system combining rule-based risk scoring and Isolation Forest anomaly detection
- Engineered fraud signals including transaction velocity, geo-risk, and high-value transaction flags
- Analyzed over 195,000+ transactions to detect suspicious patterns and anomalies
- Developed a Power BI dashboard to monitor fraud trends, high-risk entities, and suspicious transactions

### Retail Sales Performance Analysis (Python, Power BI)

- Analyzed sales data to identify loss-making products, uncovering key pricing inefficiencies
- Improved business insight generation by identifying key profitability drivers
- Built an interactive dashboard to track performance metrics

### E-commerce Performance & Delivery Analysis (SQL, Power BI)

- Analyzed multi-table datasets to identify revenue concentration patterns
- Detected delivery delays affecting customer satisfaction
- Provided insights to improve logistics and customer experience

## PROFESSIONAL EXPERIENCE

### Research Analyst — University of Ibadan, Department of Sociology (Jan 2023 – Feb 2025)

- Collected, cleaned, and structured datasets for research and policy analysis
- Performed data validation and preprocessing to improve data accuracy
- Supported research reporting through quantitative and qualitative analysis
- Collaborated with teams to design data workflows and improve efficiency

## **EDUCATION**

B.Sc. Physiology — University of Ibadan (2021)

## **CERTIFICATIONS**

- Google Advanced Data Analytics (2024)
- Data Analytics using Power BI – HiiT (2022)
- Data Analytics Job Simulations: Deloitte, Quantium (2025)
- Artificial Intelligence & Machine Learning – RAIN (2026)
- AI Agents and Agentic Ai Systems Development – RAIN | Meta (2025)