

YISAU ABDULWARIZ AYOMIPO

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PROFESSIONAL SUMMARY

Data Analyst with 5+ years across research, data management, and operations. I build end-to-end analytics — from raw CSV to executive dashboard to actionable recommendation. Proficient in SQL, Python, Power BI, Tableau, and Excel, with a portfolio of 15 full-stack analytics projects spanning retail, healthcare, banking, supply chain, and marketing.

TECHNICAL SKILLS

Programming & Query: SQL (CTEs, window functions, complex joins, query optimization); Python (Pandas, NumPy, exploratory data analysis, statistical analysis)

BI & Visualisation: Power BI (DAX, data modelling, dimensional modelling, executive dashboards); Tableau (calculated fields, dashboard actions, cross-filtering); Excel (pivot tables, advanced formulas, charts); HTML/CSS dashboards; KPI tracking

Analytics Methods: Exploratory data analysis, data cleaning, segmentation, cohort analysis, regression (linear and logistic), A/B testing, ANOVA, statistical inference

Additional: Data storytelling, dashboard design, research and project management, process automation, technical writing, MS Office Suite, Google Workspace

DATA ANALYTICS PORTFOLIO

Retail Revenue & Profitability | Tools: SQL, Python, Power BI, Tableau, Excel

Executive dashboard on which store, category, and segment mix maximizes profitable revenue growth. Analysed 2,500 transactions across 20 stores; found 3.2× profit concentration in Electronics. Recommends reallocating shelf space to the top three categories.

E-commerce Customer Churn | Tools: SQL, Python, Power BI, Tableau, Excel

Retention dashboard on which plan cohorts churn most and which lever returns the highest ROI. Analysed 3,000 accounts; Basic-plan users with 2+ support tickets and NPS below 6 churn at 4.2×. Recommends a day-60 retention offer for that cohort.

Supply Chain & Logistics | Tools: SQL, Python, Power BI, Tableau, Excel

Carrier scorecard on which lanes break OTIF promises and where freight spend can be cut. Analysed 2,500 shipments across five carriers; two lanes drive 38% of late deliveries. Recommends renegotiating those contracts before Q4 renewal.

Hospital Operations & Readmissions | Tools: SQL, Python, Power BI, Tableau, Excel

Patient-flow dashboard on which departments drive avoidable cost and 30-day readmission risk. Analysed 2,500 admissions; high-severity cases drive 62% of total cost. Recommends a post-discharge follow-up protocol for that cohort.

Portfolio: <https://yizdataportfolio.netlify.app>

SELECTED RESEARCH, FINANCIAL MODELLING & REAL ESTATE TECHNOLOGY PORTFOLIO

Financial Modeling Portfolio: Five recruiter-facing case-study models: Retail Revenue Three-Statement & DCF; Hospitality LBO; M&A Accretion / Dilution; Supply Chain Budget vs Actual; SaaS / Subscription Cohort Model. Each is packaged with Excel, PowerPoint, PDF, Word, CSV and ZIP deliverables.

Interdisciplinary Research Library: 150 searchable research works with downloadable analytical deliverables across procurement, supply chain, technology, governance, sustainability and African development.

Real Estate Technology Case Study: Hospitality property-performance analytics using a supplied 2,200-stay dataset as a property-operations proxy, with booking value, ADR, stay length, channel mix, repeat booking, cancellation, NPS, service and cleanliness KPIs.

WORK EXPERIENCE

Head of Research & Data Management — Yiz Global Consults Ltd 2023 – 2025

- Led end-to-end delivery of research and data analysis projects across multiple client engagements, overseeing data cleaning, statistical analysis, and reporting that informed strategic decision-making.
- Translated findings into Power BI and Excel dashboards and written recommendations for non-technical stakeholders across concurrent projects.
- Designed and deployed a digital record management system that cut retrieval time and eliminated duplicate entry across teams.

Computer & Data Processing Teacher (NYSC) — Hephzibah College, Akure 2023 – 2024

- Delivered hands-on ICT and data-processing instruction, building students' practical spreadsheet, data-entry, and analytical skills.
- Managed academic records in organised digital information systems supporting administrative and academic operations.

Head of Research & Data Management — Ozeent Nigeria Ltd 2018 – 2023

- Directed a large portfolio of research and analytics projects, building repeatable data preparation and analysis workflows that improved delivery consistency and client reporting quality.
- Performed data cleaning, quality checks, and statistical analysis in Excel and SQL across multi-source research datasets.
- Interpreted findings and communicated actionable results to clients, directly driving data-driven decision-making.

Sales Associate — Vanguard Pharmacy Ltd 2017 – 2018

- Rebuilt inventory tracking in Excel with automated pivots, reducing stock-count discrepancies and improving reorder accuracy.
- Managed cashier operations, product enquiries, and daily sales transactions with accurate record-keeping.

Sales Associate — SOK Factory Nigeria Enterprise 2016 – 2017

- Maintained stock and inventory records in Excel and built customer relationships driving daily sales operations.

Commission-Based Sales Executive / Realtor

- Commission-based sales and real-estate experience, including client-facing selling and property-focused commercial activity.

EDUCATION

Kanmi-Alo Interlink Polytechnic — Higher National Diploma, Computer Science 2019 – 2021

The Polytechnic Ibadan — National Diploma, Computer Science 2015 – 2017

Community Secondary School, Ogungbade — Senior Secondary School Certificate 2007 – 2013

CERTIFICATIONS & LEADERSHIP

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- AI Fluency for Builders — CodePath.org & Anthropic
 - AI Fluency for Creative Work — University College Cork & Ringling College of Art + Design, with Anthropic
 - AI Automation and Digital Marketing
 - National Youth Service Corps (NYSC) — Certificate of National Service (2024)
 - Federal Road Safety Corps (FRSC) — Community Development Service (CDS)
 - WyseFlex Global Sales Institute — The Real Estate Edition, Certificate of Excellence — Passed with Distinction (26 July 2026)
 - Muslim Student Society of Nigeria, Polytechnic Ibadan — Public Relations Officer (2017)
 - Muslim Student Society of Nigeria, Polytechnic Ibadan — Production Manager (2017)