



## CONTACT

Nigeria



williamnjoku007@gmail.com

09032746686

Portfolio:

<https://willyboy100.github.io/Portfolio>

LinkedIn:

<https://www.linkedin.com/in/william-njoku-143b51259/>

# William Njoku

Data Analyst | Product Analytics | User Behavior & Experimentation

## PROFESSIONAL SUMMARY

Product-focused Data Analyst with experience analyzing user behavior, building performance dashboards, and generating insights that drive product decisions. Skilled in SQL, Excel, and data visualization with a strong interest in experimentation, A/B testing, and product growth analysis. Experienced in transforming raw datasets into actionable insights that improve engagement and operational efficiency.

## PROFESSIONAL EXPERIENCE

### Data Analyst / Product Analyst

Haven Nigeria | Apr 2024 – Present

- Analyzed business and user-related datasets to identify behavioral patterns, performance gaps, and growth opportunities.
- Conducted exploratory analysis to evaluate operational efficiency and support data-driven product/process improvements.
- Designed KPI dashboards tracking performance metrics and operational trends for leadership decision-making.

## CORE SKILLS

### Product Analytics

- User Behavior Analysis
- Funnel Analysis
- Cohort Analysis
- Product Metrics (Retention, Churn, DAU/MAU)
- Hypothesis Testing

### Data Tools

- SQL
- Excel / Google Sheets
- Power BI / Tableau
- Python (Pandas, Data Analysis)

### Analytics Techniques

- A/B Testing Basics
- Data Cleaning & Transformation
- KPI Development
- Dashboard Design

- Translated analytical findings into actionable insights influencing strategy and efficiency initiatives.
- Supported hypothesis-driven analysis to evaluate operational changes and improvement opportunities.

### Data Analyst (Consultant) — Ferdie Marie Solutions

(Contract) | Aug - Sept 2025

- Analyzed recruitment funnel data across multiple application stages to track candidate volume, progression rates, and conversion performance, enabling clearer visibility into pipeline health.
- Cleaned and standardized large applicant datasets, improving data consistency and ensuring more reliable KPI tracking and reporting accuracy.
- Developed performance dashboards monitoring application trends, stage-by-stage drop-off rates, and hiring efficiency metrics, supporting faster and more informed operational decisions.
- Delivered data-driven recommendations that identified process bottlenecks, improved workflow efficiency, and supported workforce planning through measurable performance insights.

## EDUCATION

- Bachelor of Arts (B.A.) – English Language  
Ahmadu Bello University,  
Kaduna State | 2019
- Data Analytics Training  
Midramo Consulting  
Limited | 2023

## CERTIFICATIONS

- Certificate of Achievement — Midramo Consulting Limited
- Certificate of Completion — Excelerate Data Visualization Internship (360° Evaluation)

### Supervisor / Operations Manager Edstine Motors Ltd | Feb 2021 – Jul 2023

- Managed daily operations, including vehicle sales, customer service, and administrative functions.
- Tracked sales performance, insurance renewals, and operational targets to support revenue growth.
- Coordinated motor insurance policies, renewals, and claims processing with insurance providers.
- Supervised staff performance, set operational targets, and ensured compliance with regulatory standards.
- Improved service delivery and customer retention through process optimization and performance monitoring.

### Supervisor / Operations Lead Hair Castle Beauty Salon | Oct 2018 – Mar 2020

- Managed staff scheduling, inventory control, supplier relations, and daily business operations.
- Monitored sales performance and operational efficiency to support business growth.
- Improved customer satisfaction through service quality control and team coordination.

### Graphic Designer Diamond Impressions | Mar 2013 – Apr 2015

- Designed branding and marketing materials, including logos, **flyers, banners, business cards, and social media graphics.**
- Collaborated with clients and internal teams to translate ideas into clear, impactful **visual designs.**

## ADDITIONAL STRENGTHS

- Strong communication and stakeholder engagement skills
- Ability to translate data insights into business-friendly narratives
- Analytical thinking with a business-first mindset

## PRODUCT ANALYTICS PROJECTS

### User Funnel & Conversion Analysis — Recruitment Pipeline

- Analyzed user progression and drop-off trends across application stages
- Built dashboards tracking engagement and completion metrics

### Operational Efficiency & Service Performance Analysis

- Conducted hypothesis testing to evaluate delivery performance
- Identified operational bottlenecks affecting service efficiency

### User Performance & Engagement Analytics Dashboard

- Designed KPI dashboards analyzing performance outcomes and behavioral patterns

### Revenue & Product Performance Analytics

- Built executive dashboards tracking product performance and growth metrics

### Predictive Analytics on Global Outcome Trends

- Applied predictive modeling to identify long-term behavioral patterns

