

SUMMARY

Analyst with 5years experience in using descriptive, inferential, and predictive analytics across domains such as public health, finance, and SMEs; where I have designed dashboards, developed data models, employed ETL pipelines, and deployed insights that cut reporting lag and improved strategic outcomes. Trained to makes use of modern tools to detect trends & patterns, wrangle data, and proffer solutions-based models for actionable insights.

CORE SKILLS

- **Languages:** SQL, Python, R, & Excel VBA
- **Office suite:** MS word, Excel, Google sheets.
- **Data Collection:** G. forms, Kobotool, ODK
- **Technical Writing:** Grammarly, Quillbot etc.
- **Document typesetting:** LATEX
- **Research:** Google scholar, Semantic Scholar.
- **Monitoring & Evaluation | Statistical Analysis | Data modelling | ETL Processes | Dashboards**

WORK EXPERIENCE

Finance/Operations Manager

Medhal Nigeria Limited

Sep 2022 – Dec. 2024

- Managed NCAT's Cafeteria services represented as an independent contractor for 2+ years with a developed structured operational process with 24/7 cycle.
- Prepared and presented monthly reports with solution models to the management team to aid optimum decision making and profit maximization.
- Employed the *Six Sigma* DMAIC method to maximize the cafeteria revenue up to a 72% net margin.

Finance/Marketing Manager

Moorlick Animal Multi-nutrients

Nov.2023 – Dec. 2024

- Incorporated the *SPC-Six Sigma* to minimize defects and reduce variability to the standard 3.4 DPMO.
- Tracked and reported financial KPI's including budget variance, burn rate, customer churn rate, and cost effectiveness analyses for supply chain logistics.
- Managed financial accounts; marketing expenses, payroll schedules, cost analysis, balance sheets to ensure profit maximization.

Data Analyst (Freelance)

❖ Bt-Hub Centre for Digital Skills and Innovation

Oct. 2024 – Feb. 2025

- Led training sessions on R, SQL, Python, and data story telling for early career analyst.
- Advised on Business Investment plan which attracted substantial investment. I was also instrumental to the Recruitment and onboarding of its employees to the workforce.
- ❖ Designed and built sales forecasts model that improved purchasing decisions and reduce overstock for SMEs.



- ❖ Mentored Nuhu Bamalli Polytechnic students on Data collection & sampling Techniques for projects works.
- ❖ Developed predictive models for Malaria incidence.



Project Supervisor

Medhal Nigeria Limited

Jun. – Aug. 2022

- Co-Supervised the Completion of 250 capacity cafeteria for Nigerian College of Aviation Technology awarded to Medhal Nigeria Limited.
- Procured & supplied office and Cafeteria equipments for Nigerian College of Aviation Technology.



Business Manager

Peony Blooms Ventures

Jul. 2020 – Nov. 2021

- Established a modern day eatery with a parlour gazebo whereby the eatery made 53% net profit in its 2nd and 3rd quarter, with 58% net profit in its last quarter. Also Managed a number of 20 employees.



General Accountant

Mr. Biggs (Kaduna and Zaria)-UAC Franchisee

Mar. 2019 - Apr. 2020

- Oversaw monthly, quarterly, and annual budget planning and variance analysis, reducing overspending by 15% YoY.
- Maintained ledger integrity by overseeing account reconciliations, profit & loss statements, accounts payable/receivable, payroll processing and more by automating records thereby achieving <1% error rate.



Audit Assistant (NYSC)

Ministry of Finance, Kano State

Apr. 2018 – Mar. 2019

- Examined credibility of financial documents (Projects, Budgets, contracts, etc.) & reconciliation of discrepancies in financial reports.

WORKSHOPS

- Research and Professional Writing Techniques. (*Academic Workshop*)
- Writing Effective Grants Applications. (*Academic Workshop*)
- Adolescent girl Initiative for Learning and Empowerment. (*Government*)

CERTIFICATIONS

- Statistical Analysis using the R and SPSS.
- Datacamp Intermediate SQL.
- W3 Practical Data analysis & Visualization.
- **INFORMS** Professional Analytics Certificate.
- Adolescent Girl Initiative for Learning and Empowerment. (*Certificate of participation*)

MEMBERSHIPS/COMMUNITIES

- Professional Statisticians Society of Nigeria
- Kaggle Data Community
- AI+ Data Science Community
- Abuja R-user Group (Meetup)








PROJECTS/PUBLICATIONS

- Co-author: Development TNWED for modelling Breast cancer data (Journal article, 2023)
- Lead author: Cure Fraction Models based on the TNWED for Survival Data (Journal article, 2025); paper presented at the 8th PSSN Conference with theme- “key to Unlocking Nigeria’s Economic Potentials.”

VOLUNTEER SERVICES

- STEM tutor for pre-university aspirants (ILIYASAWA Foundation, Zaria).

EDUCATION

 Master’s Degree in Statistics Ahmadu Bello University, Zaria	2021 – 2024
 Bachelor’s Degree in Statistics Ahmadu Bello University, Zaria	2013 – 2017
 Computer Software Applications Nuhu Bamalli Polytechnic, Zaria	2012
 Senior Secondary School Education Command Day Secondary school, NDA, Kaduna	2006 – 2012
 Primary School Education Onward Nursery & Primary School, Kaduna	2000 - 2006

PERSONAL SKILLS

Job Related Skills

- **Financial Management and Accountability**
-Development of automated dashboard to Analyse KPI’s and outcome indicators for revenue tracking & Reduction of budget variance (planned - actual expenditure) from data informed cost projections at Medhal Nig. Ltd.
- **Project Management, Monitoring and Evaluation**
-carried out several successful projects at Medhal where I was responsible for monitoring & evaluations.
- **Leadership and Managerial Responsibilities**
-have worked with department heads and spearheaded several stakeholder meetings where presented proposals were accepted and approved

Languages

Official: English – proficient user (C2-CEFR)

Native: Hausa (Proficient), Yoruba (Proficient)

REFEREES

Available on Requests