

Summary of Qualifications

Healthcare-focused data analyst with over 15 years of broad expertise in microbiology, academic research, laboratory operations, finance, supply chain, and logistics. Strong experience with clinical research data, documentation, Excel-based analysis, reporting, and stakeholder engagement. Proficient in Microsoft Office 365, descriptive analysis, and transforming complex data into actionable insights. Passionate about leveraging healthcare data to make better decisions and enhance patient outcomes.

Technical Skills

Applications & Tools: Excel, SQL, Python, R, Tableau, Microsoft Office 365, Google Workspace, Git, Github
Project Management Fundamentals: Agile, Waterfall, Scrum, Kanban, Trello, Jira

Education

- **Postgraduate Diploma in Education** **Mar 2017**
National Open University of Nigeria
- **Master of Science in Medical Microbiology** **Nov 2015**
Ambrose Alli University, Ekpoma.
- **Bachelor of Science in Microbiology** **Apr 2010**
Delta State University, Abraka

Certifications

Junior IT Analyst Program (in progress)

NPower Canada | Calgary, AB

Google Data Analytics Professional Certificate

Coursera | Online learning platform

- **McGill Personal Finance Essentials Certificate**
- **Advanced Microsoft Excel 2019/365**

Professional Project

Research Analyst - MSc project - Multiple Antibiotic-Resistant Bacteria from Clinical Specimens

- Analyzed clinical specimen data from 100 hospitalized patients with surgical wound infections to support research into multidrug-resistant bacteria.
- Used Microsoft Excel to organize, clean, and analyze clinical microbiology data for research interpretation and reporting.
- Identified patterns showing high levels of antibiotic resistance among bacterial isolates, supporting evidence-based interpretation of infection-related risks.

Research Analyst - BSc Project - Plasmid Profile Analysis of *Pseudomonas aeruginosa*

- Conducted research on plasmid profiles of *Pseudomonas aeruginosa* isolates from surgical wound infections.
- Analyzed 100 raw clinical specimens exhibiting multidrug resistance using Excel-based tracking and data interpretation.
- Supported laboratory investigation of plasmids as potential contributors to multidrug resistance in clinical isolates.

Healthcare Data Analytics Training Projects

- Building practical skills in SQL, Excel, Tableau, Power BI, R, and BigQuery through the Google Data Analytics Professional Certificate.
- Applying data cleaning, visualization, dashboarding, and case analysis methods to real-world business and healthcare-style problems.

Work Experience

Patient Support Assistant

Alberta Health Services | Calgary, AB

Jun 2023 – Present

- Support patient-centered care by assisting patients, families, and healthcare staff in a hospital environment.
- Communicate respectfully with patients, visitors, nurses, and interdisciplinary healthcare team members.

Tool Repair Technician – Shipping and Receiving

Jun 2024 - Aug 2025

Axcess Talent Management Solutions | Calgary, AB

- Managed high-volume shipping and receiving activities involving 150,000+ items, supporting accurate customer order fulfillment and operational reporting.
- Extracted, cleaned, and analyzed logistics and inventory data to support operational planning and reduce delivery delays by 30%.

Shipper and receiver

Oct 2022 – Jun 2024

Randstad, | Calgary, AB

- Performed accurate data entry in Excel and ERP systems to support inventory tracking, workflow monitoring, and process improvement.
- Collaborated with technicians to verify tool accuracy and readiness before shipment, reducing returns and improving customer outcomes.

Laboratory Technician (contract)

Jan 2022–Jul 2022

AGAT Laboratories | Calgary, AB

- Cleaned, processed, summarized, and documented quantitative laboratory datasets using Excel spreadsheets.
- Communicated findings and quality-related observations to the Quality Control team to support risk reduction and operational decisions.

Microbiology Research Analyst

Lahor Research Laboratory & Medical Centre | Nigeria

- Supported microbiology testing, clinical specimen processing, laboratory documentation, and research-related data collection.
- Analyzed clinical microbiology data, including bacterial isolates and antimicrobial resistance patterns.
- Maintained accurate laboratory records and contributed to research interpretation, reporting, and quality-focused laboratory practices.