

Onyinyechi EBINYASI



onyxabc92@gmail.com



+2348033588034



[linkedin.com/in/onyx-ebinyasi](https://www.linkedin.com/in/onyx-ebinyasi)



<https://github.com/OnyxABC>

Technical Skills

Programming Languages R, Python, SQL

Business Intelligence Tools Power BI, Tableau

Data Analysis Tools MS Excel, Pandas, Numpy, Matplotlib, Seaborn, Sklearn, Tidymverse

Data Analysis Skills Data Wrangling, Data Storytelling, Data Visualization, Statistical Analysis

Soft Skills Report Writing, Communication, Critical & Structured Thinking, Teamwork

Other Tools MS Office (PowerPoint, Word)

Summary

Result-driven Data Analyst and Data Science enthusiast with 7 years of experience as a pharmacist, including 2 years of relevant experience in data analysis and interpretation. Skilled in developing Dashboards, Reports, and Data models to drive performance insights and improve decision-making.

I have successfully secured the Google Data Analytics Certificate and Utiva Data Science Fellowship, and I'm proficient in Excel, SQL, Power BI, Tableau, R and Python programming languages with hands-on experience on capstone projects including; A Health-Data Exploratory Analysis (Bellabeat Case Study), A Human-Resource Data Analysis (Palormia report), A Job posting report, An Employee-Attrition report, etc.

Seeking an entry-level data science or data analysis role in the Health-Tech sector to utilize my analytical skills and contribute to the betterment of people's lives & to provide better insights for business development. Career highlights include delivering 150% on sales targets for 3 consecutive years as a pharmacist and successfully completing multiple data science courses and capstone projects.

Work Experience

Pharmacist

Nisa Premier Hospital

(Apr. 2021 – Aug. 2023)

- Utilized IT systems and tools to analyze prescription data and identified common disease/illness trends and patterns. Also obtained insights related to medication usage, adherence, patient outcomes, and detected inconsistencies and errors in prescriptions.
- Developed impactful public health campaigns to promote disease prevention, health promotion, and medication safety by educating patients and the community about preventive measures, vaccination programs, proper medication use, and treatment adherence.
- Managed infectious diseases by collaborating with infectious disease specialists to optimize antibiotic therapy, prevent antimicrobial resistance, and promoted appropriate antibiotic use in the hospital setting through expertise in antimicrobial stewardship programs.
- Developed and implemented pharmacovigilance programs; monitored and reported adverse drug reactions, medication errors, and other drug-related events, identifying emerging safety concerns and ensuring continuous drug safety monitoring for the benefit of the patient.
- Provided education and counseling on medication use, empowered patients to actively participate in their healthcare management, promoted medication adherence, and ensured safe and effective medication use.
- Applied statistical and other analytical techniques to optimize procurement processes, ensured appropriate stock levels, minimized waste, and identified cost-saving opportunities within the hospital.
- Developed and implemented robust drug and prescription data collection systems and strategies to optimize efficiency and enhance data quality.

- Collaborated with the head of the pharmacy department and relevant stakeholders to identify areas for improvement based on data analysis reports, with a focus on IT and public health considerations.
- Generated comprehensive reports and created presentation dashboards to effectively communicate data insights to the director and other key stakeholders.
- Fostered collaboration with other members of the clinical team to integrate data analysis insights into the decision-making process within the pharmacy, leveraging public health expertise.
- Stayed abreast of the latest data analysis techniques and technologies to continually improve the pharmacy's data capabilities, particularly in the context of IT and public health advancements.

Superintendent Pharmacist

Lazek Pharmacy Ltd

(Jan 2019 - Jan 2021)

- Utilized appropriate software to analyze prescription data and identified trends, patterns, and insights related to medication usage, adherence, and patient outcomes.
- Developed and implemented pharmacovigilance programs; monitored and reported adverse drug reactions, medication errors, and other drug-related events, identifying emerging safety concerns and ensuring continuous drug safety monitoring for the benefit of the patient.
- Provided education and counseling on medication use, empowered patients to actively participate in their healthcare management, promoted medication adherence, and ensured safe and effective medication use.
- Utilized data analytic tools and processes to optimized procurement processes, ensured appropriate stock levels, minimized waste, and identified cost-saving opportunities.
- Analyzed inventory data to identify medication shortages or overstock situations, implemented strategies to maintain optimal inventory levels, and prevented disruptions in service.
- Developed and implemented data-driven protocols and guidelines for task delegation, monitoring, and supervision of pharmacy attendants, ensuring efficient and smooth running of services in the pharmacy.
- Identified areas for process improvement and workflow optimization, enhancing the efficiency and effectiveness of pharmacy services.
- Participated in the design and implementation of public awareness programs and health campaigns, leveraged data analytics to target specific populations and measured the impact of interventions.
- Stayed updated with the latest developments in public health research, continuously sought opportunities to apply innovative analytical approaches and technologies in pharmacy practice.

Locum Pharmacist

AIREN Pharmacy Ltd

(Jun 2017 - Dec 2022)

- Implemented pharmaceutical and clinical protocols for prescription review, filling, and dispensing.
- Developed and implemented pharmacovigilance programs; monitored and reported adverse drug reactions, medication errors, and other drug-related events, identifying emerging safety concerns and ensuring continuous drug safety monitoring for the benefit of the patient.
- Developed and implemented data-driven protocols and guidelines for task delegation, monitoring, and supervision of pharmacy attendants, ensuring efficient and smooth running of services in the Pharmacy.
- Participated in the design and implementation of public awareness programs and health campaigns, leveraging data analytics to target specific populations and measured the impact of interventions such as the menace of drug abuse and misuse, antibiotic resistance, adverse drug reactions, etc.
- Provided education and counseling on medication use, empowered patients to actively participate in their healthcare management, promoted medication adherence, and ensured safe and effective medication use.

Pharmacist

Federal Medical Centre Keffi

(Jun 2016 - Jul 2017)

- Prescription review, filling and dispensing.
- Provision of drug information and counselling to patients and caregivers.
- Provision of Drug information to Physicians and other Healthcare personnel for optimized patient care.
- Compounding, packaging and labelling of extemporaneous pharmaceuticals.
- Inventory management; Procurement, Distribution and Storage of pharmaceuticals.
- Participated in Public Health awareness campaigns; on the Ravages of Enteric Fever in Keffi, and on Steven Johnson Syndrome.

Education / Certifications

University of Port Harcourt

Bachelor of Pharmacy (B.Pharm.), Pharmaceutical Sciences

2009 - 2014

Federal Government Girls' Secondary School Owerri

West African Senior School Certificate

2002 - 2008

Google Data Analytics Certificate - Coursera | Google

Data Science Fellowship – Utiya

Google Project Management: Specialization - Coursera | Google

Jobberman soft skill training - Jobberman Nigeria

RESEARCH & PUBLICATIONS

PHARMACEUTICAL QUALITY OF SEVEN CEFTRIAXONE SODIUM BRANDS MARKETING IN SOUTHERN NIGERIA

British Journal of Pharmaceutical Research

November 21, 2015.