# SYLVIA AZUBOGU

## **Summary**

Results-driven Data Analyst and experienced nurse with a proven track record of leveraging advanced data analysis and visualization techniques to drive organizational success. Achieved 15% revenue growth through data-driven strategies while providing exceptional patient care. Proficient in SQL, Excel, Power BI, and Tableau, utilizing analytical skills honed in nursing to extract actionable insights. Collaborative team player with strong communication skills, bridging the gap between data analysis and healthcare to deliver optimal outcomes.

Technical skills: Excel (Pivot Tables, V Lookup, Conditional formatting), Tableau, Microsoft Power BI, SQL (My SQL, PostgreSQL, SQL Server). Statistical Analysis and Modelling, Data Manipulation and Cleaning, Data Visualization, Critical thinking.

## **Work Experience**

### DATA ANALYST INTERN - Quantum Analytics - Nigeria

Jan 2021- Present

- Utilized tools such as Excel and Tableau to create visually appealing and interactive dashboards
- Contributed to data -driven decision-making processes by providing actionable insights and recommendations.
- Conducted exploratory data analysis to identify patterns and trends, contributing to the development of insights for decision making.

#### **HEALTHCARE ANALYST** - St. Gerard's Catholic Hospital - Nigeria

March 2016 - Present

- Led the implementation of a new data analytical platform, including the development of SQL queries and data models, enabling efficient data extraction and analysis and reducing report generation time by 30%.
- Conducted data cleaning and transformation processes to ensure data accuracy and integrity, resulting in a 98% reduction in data errors.
- Developed comprehensive reports and dashboards utilizing Excel, Tableau, and Power BI to visualize and communicate key metrics leading to improved decision making and strategic planning for the hospitals executive team.

### DATA ANALYST - Fit N Glow Wellness NG - Nigeria

Jan 2021- Present

- Developed a predictive analytics model to forecast members churn, achieving an accuracy rate of 85% and enabling proactive retention strategies.
- Led and implemented a data driven pricing strategy, resulting in a 12% increase in average revenue per member.
- Leveraged data insight to optimize marketing campaigns, leading to a 15% increase in new member acquisition within six
- Increased annual revenue by 25% through the implementation of targeted promotional campaigns and analysis.

#### Education

•	Healthcare Data Literacy	Coursera	In View
•	Healthcare Data Models	Coursera	In View
•	Healthcare Data Quality and Governance	Coursera	In View
•	Analytical Solutions to Common Healthcare Problems	Coursera	In View
•	Registered Nursing		2011-2014

## **Professional training & certification**

- **Data Analytics Training**
- Jobber man Soft Skills Training
- Entrepreneurship / Business Training

**Quantum Analytics** Jobber man **Fate Foundation**