BRIGHT CHUKWUNONYE OKEY

No.3 Joseph Akpan Avenue, Ewet Housing extension, Nigeria Phone: +2347012547460 | Email: <u>brightokey8@gmail.com</u> LinkedIn: <u>linkedin.com/in/bright-okey</u>

PROFESSIONAL SUMMARY

Detail-oriented and results-driven Data Analyst with a background in business intelligence, financial analysis, and healthcare data. Adept at analyzing complex datasets, generating actionable insights, and utilizing data visualization tools. Proficient in Microsoft Excel, statistical methods, and data management. Experienced in handling health-related data analysis through freelance projects, and certified in Business Intelligence and Financial Modeling. Demonstrated leadership and project management skills from various coordination roles in medical and outreach projects.

EDUCATION

Google | Online

• Data Analytics Professional Certificate (Ongoing)

Corporate Finance Institute | Online

- Certified Business Intelligence and Data Analyst (July 2023)
- Certified Financial Modelling and Valuation Analyst (July 2022)

University of Uyo, College of Health Sciences | Uyo, Nigeria

• Bachelor of Medicine, Bachelor of Surgery (MBBS) (Feb. 2015 – Dec. 2022)

FREELANCE DATA ANALYSIS PROJECTS

- 1. Analysis of Tuberculosis (TB) Data
 - Assisted in analyzing Tuberculosis disease burden and service coverage for the South-South region of Nigeria.
 - The work was carried out for the National Tuberculosis and Leprosy Control Programme.
 - o Generated statistical reports and visualizations using Microsoft excel, power bi and tableau to highlight key trends and inform public health interventions.
- 2. WACP Part 2 Thesis on Evaluating the Intelligence Quotient of children with epilepsy | University of Uyo Teaching Hospital

- Analyzed IQ levels between epileptic and non-epileptic children in the Pediatric Outpatient Clinics.
- Used statistical methods with Microsoft excel and SPSS to draw comparisons and identify significant differences, providing insights for clinical research.

3. Prevalence of Drug-Resistant TB in Akwa Ibom State, Nigeria

- Performed data analysis on the prevalence of drug-resistant TB cases in Akwa
 Ibom State using data gotten from the state ministry of health
- o Produced data-driven insights to support regional health policy and interventions.

4. Epidemic Preparedness for COVID-19 Outbreak in Nigerian Hospitals

- Analyzed data on the preparedness of secondary and tertiary hospitals in Nigeria for a COVID-19 outbreak. Data was collected from the health care workers and the hospitals.
- Evaluated the readiness of hospitals to manage the pandemic, identifying gaps in resources and providing recommendations for improvement.

LEADERSHIP EXPERIENCE

Christian Medical and Dental Association of Nigeria (CMDAN) – Student's Arm *Chapter President* | Akwa Ibom State Chapter (Jan 2019 – Dec 2019)

- Spearheaded data-driven initiatives to track membership growth and event attendance, resulting in a 30% increase in membership.
- Led strategic planning and execution of outreach projects, utilizing data to assess effectiveness and optimize resource allocation.

Chapter Editor-in-Chief | Akwa Ibom State Chapter (Jan 2018 – Dec 2018)

• Directed data collection and reporting efforts for newsletters and other publications, ensuring alignment with organizational goals.

LANGUAGES

• English (Fluent)