# AMANKWE AMARACHI FRANCISCA

## DATA AND BUSINESS ANALYST

+234 9133089579 · amarachiamankwe@gmail.com · Awka, Anambra State · <u>LinkedIn</u> · <u>GitHub</u>

## PROFESSIONAL SUMMARY

Detail-oriented and analytical Data Analyst intern with hands-on experience in Excel, SQL, and data visualization. Passionate about uncovering insights from data to support business decisions. Proven ability to communicate technical concepts through tech content creation and educational posts. Currently pursuing a degree while interning at multiple tech-focused organizations, gaining real-world experience in data analytics and digital communication. Eager to contribute analytical thinking, storytelling skills, and a growth mindset to data-driven teams.

### **SKILLS**

- Power BI (Data Visualization & Dashboard Creation)
- DAX (Data Analysis Expressions)
- SQL (Database Management & Querying)
- Python Programming (Pandas, NumPy)
- Data Modeling & Report Automation
- Data Cleaning & Preprocessing
- Data Visualization (Matplotlib, Seaborn)
- Power Query (Data Transformation)
- Statistical Analysis (SciPy, Statsmodels)
- ETL Processes (Extract, Transform, Load)

## PROFESSIONAL EXPERIENCE

## **DATA ANALYST INTERN**

APEX TECH HUB | AWKA, ANAMBRA STATE| APRIL-PRESENT

Assisted in cleaning and transforming raw datasets using Excel and Power BI to prepare them for analysis and visualization.

 Applied data analysis techniques from personal projects to build interactive Power BI dashboards, showcasing trends in loan default rates and supporting data-driven insights.

## **DATA ANALYST INTERN**

INTERNPULSE | REMOTE | MARCH-PRESENT

- Collaborated with a team of data analysts to explore datasets, share insights, and contribute to group discussions on project direction and findings.
- Presented personal and group data analysis projects to peers and mentors, using visual dashboards and storytelling to communicate insights clearly and effectively.

### **EDUCATION**

B.SC IN COMPUTER SCIENCE | NNAMDI AZIKIWE UNIVERSITY, AWKA

MAY 2023- Present

Currently pursuing a degree in Computer Science, gaining a solid foundation in algorithms, programming, and problem-solving—skills that complement and enhance my data analysis capabilities.

### **ACHIEVEMENTS**

- Awarded Best Graduating Mathematics Student in secondary school, showcasing strong analytical and problem-solving abilities