

# Chukwuka Frank Egbe

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Motivated, Efficient and Teamwork-oriented Data Analyst with 3 years' experience in data reporting and analysis. Possess a Bachelor's in Electrical Engineering, a Post degree diploma in data analytics.

## Experience

**Data Analyst (Capstone)** May 2022 – August 2022  
HEADCHECK Health – Vancouver, BC

- Generated Synthetic Data from a sample of the real data using R studio. This was aimed at improving privacy of data while providing valuable insights, where an average of 90% statistical similarities with real company data was achieved.

**Data Analyst** April 2019 – March 2021  
Newistt - Enugu State, Nigeria  
Responsibilities and Accomplishments

- Produced Fiscal and project debriefs reports for stakeholders and clients using BI tools
- Engaged with marketing teams to provide actionable, succinct dashboards and data extracts
- Analyzed and developed new financial models following a comprehensive operating cost and budgeting forecast which decreased operating cost by 23%

**Database Administrator** October 2018– March 2019  
Newistt - Enugu State, Nigeria  
Responsibilities and Accomplishments

- Utilized Database Management System to Analyze Data, Monitor Database Performance, Apply Patches, Updates and implement Changes as Required.
- Performed DBMS Upgrades, Backups and Data Quality Control a required
- Developed protocols and criteria for better data quality control and extended data collection methods using SQL

**Field Engineer** April 2017 – September 2018  
Greenage Technologies - Enugu State, Nigeria  
Responsibilities and Accomplishments

- Project planning and execution with relevant stakeholders and management
- Risk Assessment analysis for Programs and substantial project
- Successfully oversaw 63 projects with an 84% project completion within the constrains

## Education

**Post Graduate Diploma: Data Analytics** May 2021 – September 2022  
LANGARA COLLEGE - Vancouver, BC

**Bachelor of Science: Electrical Engineering** September 2010 – July 2016  
University of Nigeria, Nsukka - Enugu State

## Tools

Microsoft Excel, Microsoft Project, Microsoft Office, Python, R studio, Tableau, Power BI, Dax  
SAS, MySQL, PostgreSQL, Microsoft SQL Server etc.

## Samples

- Tableau Public: [chukwukafegbe](#)  
[DCF model and LSTM](#), [Unsupervised learning with S&P500 data](#), [EFA analysis of APS satisfaction](#)  
[Nonparametric test analysis of APS report](#), [AQI effect on Covid infection rate/death report](#)