EXPERIENCE

2019-Present Quality Insurance Company Limited.

Accra, Ghana

Reinsurance Officer

- Established strategy dashboards and charts informing and compiling multiple strategies and market and user insights, improving data visibility by 45%.
- Collaborated with technical and operations teams to create data-centric and IT solutions increasing company's growth by 18%.
- Lead Project Manager and analyst for all new innovative products the company intends to sell
- Team Lead for the company's mobile app and website development.
- Advise on reinsurance programmes the company needs based on analysis of premium incomes and claims structure.
- Advise on the appropriate financial reserves to be adopted to keep the company running
- Compiling statistics of the company to advice on the kind of businesses to be retained and the ones to be ceded out to reinsurance companies

Tools Utilized:

o Microsoft Access, SQL, Agile Project Management, Excel, SPSS, Python, tableau, looker, Power Bl, React, Node JS, Big query, React

2018-Present **ICGC OPEN HEAVENS**

Accra, Ghana

Multimedia Unit Head

- Supervised Projection and Communication flow throughout services and conferences.
- Organized a 2-day data conference with 100+ attendees, promoted event, secured attendance, liaised with sponsors.
- Created and presented models for potential holdings to senior managers, achieving a higher returns compared to previous years.
- Co-ordinate and manage all other units of the Multimedia Department for smooth operation.
- Facilitates streaming of our conferences and services on all major social networks.

Tools Utilized:

o Microsoft Access, SQL, Agile Project Management, Excel, SPSS, Python, tableau, looker, Big query, vMix

2017-2018 SUPREME PROCUREMENT AGENCY.

Accra, Ghana

Data Analyst

- Implemented demand forecasting models, improving data forecast and accuracy by 45%.
- Utilized web scraping techniques to help the firm download public data, including 10,000 company descriptions and quotes, resulting in 50% increment in research efficiency.
- Recommended Technical Specifications for procurement contracts undertaken by the company.

Tools Utilized:

Microsoft Access, SQL, Agile Project Management, Excel, SPSS, Python, tableau, looker, Big query

2015-2017 WIZBIZ GHANA LIMITED.

Accra, Ghana

Data Scientist

 Loaded data from mysql into bigguery and using it to build models in looker creating dashboards for the organization.

Tools Utilized:

SQL, Python, tableau, looker, Big query

EDUCATION

October 2018-Present University Of Ghana

Accra, Ghana

MPhil; Actuarial Science

September 2017- January 2018

Accra, Ghana

Ghana Stock Exchange DO Course

September 2010- July 2014

Accra, Ghana

Bsc. Mathematics(Minor in Statistics)

UNIVERSITY OF GHANA

GHANA STOCK EXCHANGE

OTHER

• Languages: English (native), French (Basic)

- Technical Skills: Microsoft Access, SQL, Python, Agile Project Management, Excel, SPSS, Tableau, Looker, Power BI, React Native, Node Js, Big query
- Certifications:
 - Fundamentals of Finance and Financial Markets
 - Corporate Finance
 - Investment Analysis and Portfolio Management
 - Securities trading & Investment Advisory Techniques
 - Legal & Regulatory Framework & Supervision
 - Insurance & Reinsurance Certificates