

# Kalong Boniface

Entry-level data analytics professional; Passionate about data analysis with an excellent understanding of SQL, Excel, Tableau, Python, and R. And a solid background in statistics, and using data insights to drive business growth.



Kumasi, Ghana



<https://kalong.netlify.app/>



## Work Experience

September 2022 - Present

### Machine Learning Intern TMLC

Use a genetic algorithm to design a model to detect the gene crossover/mutation, which is portable for scheduling scenarios.

February 2020 - Present

### Freelance Data Scientist Upwork

Zindi: Beat 200+ statistics professors, students, and professionals in a Zinidi competition pool by finding the right data models for the job.  
FootForest: Used random forest regressor to predict fantasy football scores.  
Pylearn 2: Regular contributor to Machine Learning project on GitHub.

January 2021 - September 2022

### Under-Writer Star Life Assurance

Evaluating information about the potential client i.e., age, marital status, medical history, driving record .  
Calculating costs to provide coverage and establish the pricing for the premium.  
  
Using underwriting software to analyze the risk profile of the potential client.

## Education



### University of Energy and Natural Resources, Sunyani BSc. Actuarial Science

2018 - 2022

- Excelled in **machine learning** and data science coursework.
- Completed a senior project to predict vegetation loss using Time Series in R.
- Use decision trees, **regression** models, and SVM.

## Skills

- R Statistics
- Python
- Machine Learning
- Evaluating Information
- Data Visualization
- Classification

## Languages

- Chinese - Native
- English - Professional

