



## CONTACT

 Phone

+254 748 226 843

 Email

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## SKILLS

- **Data Analysis**
  - R
  - Python
  - Excel
  - Stata
- **Visualization/Reporting**
  - R-Markdown
  - Jupyter notebook
  - R Shiny
  - Power BI
  - Tableau
- **Databases**
  - MySQL
- **Programming**
  - Python
  - Julia
  - Java
  - C++

## LANGUAGES

English : Proficient

Kiswahili : Proficient

## SEE MORE

[My portfolio](#)

# RAYTON KABILA

## STATISTICIAN

I am a hardworking and passionate Data Analyst, based in Nairobi, Kenya. I have good experience in analyzing data gained from working on several projects. I am enthusiastic about learning new skills especially in statistical data analysis and programming in R and python.

I am very passionate about using data analytics to derive meaningful insights which can be used for development both in Africa and beyond.

## WORK EXPERIENCE

### ATTACHEE

Adaptive Model for Research and Empowerment in Communities ([AMREC](#)), Kenya.

**2024**

#### RESPONSIBILITIES:

1. Development of questionnaires using CommCare and Kobo.
2. Data collection via mobile application (CommCare and Kobo).
3. Conducting interviews.
4. Data analysis using Python, SPSS, Stata and R.
5. Geospatial modelling using QGIS.
6. Qualitative data analysis using deedose and NVivo.

### ATTACHEE

Kenya National Bureau of Statistics ([KNBS](#)), Kenya.

**2023**

#### RESPONSIBILITIES:

1. Development of questionnaires on mobile application.
2. Data collection via mobile application (ODK, SurveyCTO).
3. Interviews with household sample populations.
4. Data analysis using Excel, R.

## EDUCATION

### BACHELOR OF SCIENCE IN STATISTICS

Jomo Kenyatta University of Agriculture and Technology (JKUAT), Kenya.

**2021 to date**

### DATA SCIENCE TRAINING

Data Science training - Bounty Analytica, Kenya.

**2022 JAN – April**

### SECONDARY EDUCATION

Rambha Boys Secondary School, Kenya.

**2017 - 2020**

### PRIMARY EDUCATION

Dr Williams Baptist Primary School (KCPE), Kenya

**2008-2016**

## REFEREES

### BASHIR HUSSEIN

#### STATISTICIAN

Kenya National Bureau of Statistics.

**Mobile:** *Availed upon request*

**Email:** *Availed upon request*

### DR. NICHOLAS MAKUMI

#### DEAN, SCHOOL OF STATISTICS.

Jomo Kenyatta University of Agriculture and Technology (JKUAT).

**Mobile:** *Availed upon request*

**Email:** *Availed upon request*

### BONFACE OTIENO

#### FOUNDER, DEVELOPER AND TRAINER, BOUNTY ANALYTICA

Bounty Analytica Consultancy and Training Institute.

**Mobile:** *Availed upon request*

**E-mail:** *Availed upon request*