# BABATUNDE RACHAEL

DATA ANALYST

## DETAILS

**ADDRESS**

Lagos

Nigeria

**EMAIL**

rachealayobami50@gmail.com

## LINKS

GitHub

LinkedIn

Website

Blog

## SKILLS

Python

MySQL

R

Microsoft Excel

Tableau

Microsoft Power BI

SPSS

Microsoft PowerPoint

Statistics

Storytelling

Attention to Detail

Project Management

Teamwork

## ABOUT ME

I am an extremely competent and diligent data analyst with a track record utilizing programming languages and analytical tools to extract insightful information. Proficient at creating and putting into practice data-driven strategies that boost revenue and streamline corporate operations. Strong familiarity in Excel, R, SQL, and Python, as well as Tableau and Power BI for data visualization outstanding problem-solving and communication abilities combined with a strong background in statistical analysis with tools such as SPSS and machine learning.

## EDUCATION/CERTIFICATION

**Statistics, University of Ibadan Oyo State Nigeria**

2018 — 2023

**Data Analyst Professional Certificate, IBM**

2023

**Data Analyst Nanodegree, Udacity**

2022

## PROJECTS

**Model Development**

https://github.com/Rhaycheal/Projects/blob/main/Model%20Development%20Project%20with%20R.ipynb

- I gathered NOAA (The National Oceanic and Atmospheric Administration) Weather Dataset JFK Airport New York
- Checked the distribution of different columns in the dataset
- Compared different regression techniques

**Data wrangling**

https://github.com/Rhaycheal/my-analysis

- Gathered data using Twitter API and web scraping
- Programmatically and visually accessing the data
- After cleaning and visualizing I created a detailed report of my analysis recommending the dog breeds worthy of more investments

**Covid 19 pandemic data analysis**

https://github.com/Rhaycheal/R-projects/blob/main/Introduction%20to%20R%20Programming.ipynb

- Gathered covid data from Wikipedia
- Compared confirmed cases of covid across countries

**Sales and profit visualization**

https://public.tableau.com/app/profile/racheal.babatunde#!/?newProfile=&activeTab=0

**Employee payroll management analysis using MySQL Workbench**

https://github.com/Rhaycheal/MySQL-Projects/blob/main/Employee%20Payroll%20Management%20System%20Project.pdf