SAMSON ASUMU

Email: samsonasumu@gmail.com

Phone: (+254) 746137562

Address: Nakuru, Nakuru, Kenya Industry: Computer Software

Github: https://github.com/Samsonasumu/

https://twitter.com/samson_asumu?t=U_9oBl8qUvR3_rmJqgaeOQ&s=09

https://www.linkedin.com/in/samson-asumu-335687174

EDUCATION

Bachelor's degree in Economics and Statistics 2018 - 2022

Egerton University, Njoro Kenya

Certificate in computer packages

African Institute of technology, Nakuru

Kenya Certificate of Secondary School , KSCE

Chavakali High School 2014 - 2017

Kenya Certificate of Secondary School, KCPE 2013

Nadanya primary School 2005 - 2013

PROFESSIONAL EXPERIENCE:

Data analyst Proficient in R, Excel, python (pandas , numpy, scikit), Software engineer focusing on django , react and postgresql

EXPERIENCE

Data Analysis: 2019 uptodate

 $\textbf{Python} \ \textbf{Data cleaning ,} \textbf{EDA ,} \textbf{Data wrangling,} \textbf{Data visualization}$

Familiarity with Apache spark for big data.

R: Statistical Analysis , Hypothesis testing

SQL, Excel and Power BI

SKILLS

- Data Cleansing (Master)
- Django (Proficient)
- Git (Proficient)
- Data analysis (Novice)
- HTML (Novice)
- HTML5 (Novice)
- Linux and windows OS (Novice)
- Microsoft Excel (Novice)

- Python Programming (Novice)
- Power BI
- R

Cloud platform

AWS s3 ,DATABRICKS, Heroku

SKILLS:

Programming languages: Python ,R,Java,c,Javascript,Html,Css

Big data & Ml: Apache spark

Data science: Excell, Git, Hypothesis testing

Power BI

PROJECTS AND LEADERSHIP:

Worked on a school project on the effects of Exchange rate on Economic growth

Led a group of 5 work on a school research project .

Data analysis ,data visualization, EDA

Collected data from a youtube API for data analysis

More projects on my github and kaggle data science accounts.

Referees

1. Dr Augustus Muluvi Chairman,Economics department Egerton University P.o. Box 536-20115 Egerton

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2. Dr Symon Kiprop Economics department Egerton University P.o. Box 536-20115

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