Daniel Mule
Bsc/Msc

Curriculum Vitae
May 2022

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BIO

➤ Im a certified data scientist by IBM and John Hopkins university

➤ I undertook Massachusetts Institute of Technology bootcamp in health care innovation and awarded a certificate

➤ I received Head of state recommedation for completing G united volunteer programme by the Ministry Of Education which was installed by President Uhuru Kenyatta

Education

Strathmore University	**Masters Data science** May2021 - May. 2023	B
Strathmore University	**Certificate Data science** May2021 - Dec 2022	Distinction
Machakos University	**Bsc Economics &Finance** May. 2014 -Dec 2017	Second class
Kitondo High	**KCSE** 2010 - 2013	C+
Kiangini Primary	**KCPE** 2000 - 2009	353 marks

Experiences

AMREC	**Data scientist** Jan. 2019 - 2022	Kisumu

➤ Data science consulting projects:Natural Language processing ;building R shiny application to detect next word in a ngram

➤ Building an optimizing model for solutech salesforce which have helped the salesforce company increase revenues

➤ Building a predictive model to predict health status of individual likelihood of getting Coronary heart disease

➤ building a Credit rating model for Pezesha lending firm which helped cut default events by 30

KEMRI-CGHR	**Data Analyst** 2018-2019	KISUMU

➤ Defining vital people data performance indicators.

➤ Assessing the effectiveness and accuracy of new data sources and data gathering techniques.

➤ Gathering and cleaning of datasets across multiple data sources.

➤ Coordinating with different functional teams to implement models and monitor outcomes

➤ Developing Rshiny,Tableau and Power BI dashboards to monitor and analyze performance and data accuracy

Certfications

2020	**Data science certfication** John Hopkins
2021	**Data science Professional certfication** IBM

2020   **Advanced Data science certfication**
                 IBM
2021   **Certficate in healthcare innovation**
                 Massachusetts Institute of Technology &Harvard medical school
2021   **Google analytics**
                 IBM
2022   **Data Analyst certification**
                 IBM

Skills-Data science tools

Tableau   **advanced**

R   **advanced**

SQL   **advanced**

Python   **advanced**

Power BI   **advanced**

Excel   **advanced**

IBM watson   **advanced**

Skills-Big data systems

Hadoop   **Intermediate**

spark   **advanced**

Referees
➤ Available on request