

Antonny Muiko

Data science, Big Data Analytics

& Machine learning

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Data enthusiast willing to learn, unlearn & use common sense whilst taking pride in translating data points into business insights. Skilled at collecting, analyzing and interpreting data, developing machine learning algorithms and performing data management tasks. Proficient knowledge in Programming, Statistics, Analytics & Analysis. Strong attention to detail and a significant capability to work in team environments or individually. Passionate about harnessing the power of data and innovative AI technology to make a better and easier tomorrow.

Experience

Mar 2021 – Present

Data Science Technical mentor, Moringa School

- Providing technical support and mentorship to scholars as they go through the content provided by the institution.
- Reviewing projects provided by the institution done by scholars depending on what they have learnt on a weekly basis.
- Worked with the curriculum team to ensure the content is up to date and of the best and of good quality.
- Guiding the scholars through their own individual or group projects that are done at the end of every module.
- Mentor the scholars through multiple soft skills workshops that will enable them to fit in at a workspace

Jan 2020 – Feb 2021

Data Scientist, ConfluxAI

- Took part in consultations with the UN on how the use of Data Analytics and Natural Language Processing can be vital in their daily activities in society.

- Providing technical support and Mentorship to Boot-camp scholars alongside viewing their projects at the end of every module.
- Teamed up with other Data Scientists from Blue Whale, a company based in the United States to develop a compiler that converted SaaS to Python.
- Team up with a group of experts from different backgrounds to come up with a data-driven solution.

Education

2017 – 2022

B.Sc. Information Technology, Jomo Kenyatta University of Agriculture & Technology

December 2019

Data Science Prep & core program, Moringa School

Certifications

October 2020

Python & Machine learning for financial Analytics, UDEMY

July 2019

Python for Data Science, IBM

JUNE 2018

Data Scientist – Mastery award for Students 2017 - 2019, IBM

Skills

- Python Programming
- SQL
- Business Analytics
- Apache Spark
- Machine Learning
- Docker
- Cloud
- Statistics
- NoSQL
- Causal Inferencing
- Financial Analytics
- Descriptive Analytics
- Deep Learning
- Data Management
- A/B testing & design
- Data Visualization
- Data Structures & Algorithms
- Tableau

Volunteer Experience

2017 – 2018

Tournament observer, St John's Community Center

- Ensured the was fair officiating of the tournament.
- Made sure all the matches started at the stipulated time.
- Participated in the awarding of the highlighted teams and individuals.
- Proposed how the tournament can be improved.

Referees

- Saikumar Allaka

Senior Manager Analytics – Safaricom PLC

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