

GAITHO KEVIN KAROBIA

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<https://sites.google.com/10academy.org/10-academy-batch-3-kevin/home>

TECHNICAL SKILLS

Programming languages: Python, HTML, CSS, GO, SQL.

Python Frameworks: Flask, Django, Tensorflow, Keras, Pytorch, Pyspark.

Technologies: Hadoop, Spark, GIT, AWS, Google cloud.

Visualization software: Tableau.

WORK EXPERIENCE

UPWORK – *Data Science*

December 2020 – now

Freelancing on various projects including Data Visualization, Data Mining, Data Science and Machine Learning

KENYA INDUSTRIAL AND ALLIED SAFETY SERVICES, Nairobi– *Software Developer.*

September 2018 – March 2019

- Utilized Flask (a python framework) to build the backend to a web-based fintech application.
- Employed VUE js to build the frontend of the web application mentioned above.

KENYA INDUSTRIAL AND ALLIED SAFETY SERVICES, Nairobi– *Intern.*

July 2017 – September 2017

- Generated automated tests for the Enterprise Resource Planning Software using selenium.
- Utilized Jenkins for automatic scheduling of tests.

KENYA INDUSTRIAL AND ALLIED SAFETY SERVICES, Nairobi– *Intern.*

April 2016 – September 2016

- Utilized Django to build an Enterprise Resource Planning software(ERP).
- Employed PostgresDB to establish a relational database.

EDUCATION

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, *Juja, Kenya*

September 2014 - December 2020

B.Sc in Electronic and Computer engineering.

COURSERA, online certificate

November 2018 - January 2019

Attained a certificate in a deep learning course offered on the online platform Coursera.

10ACADEMY, online certificate

June 2020 - October 2020

Attend data science training camp for 12 weeks at 10Academy and attained a certificate with distinction.

ACCOMPLISHMENTS

Data Science Africa.

>Selected and attended the data science Africa conference held in Ethiopia and won a conference competition on mechanism design 2019.

Indaba Africa

>Selected and attended the INDABA DATA SCIENCE conference held at Kenyatta University in 2019.

Visual Studio Code Theme.

>Built a theme for the text editor VScode and published it VScode marketplace and has about 2000 downloads.

INTERESTS

Machine learning, Deep Learning, and Artificial Intelligence.

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