Thagana Mark Kimaru

Python/Django and Machine Learning Developer

Nairobi
Kenya
+254-726-782-953
+254- 732-973-772
thagana44@gmail.com

EXPERIENCE

Dotsh, Nairobi — *Web App and Back end Developer*

FEB 2018 - PRESENT

Implemented the MVP that was used to pitch to potential investors. Currently working on the fully functioning system.

Ustadi, Ngong Rd — *Web App Developer*

JUN 2018 - FEB 2019

Designed and Built a fully functioning crowdfunding platform using Mpesa Daraja and python/Django

Freelance, Nairobi — *Web and Backend Developer*

JUN 2016 - PRESENT

Major accomplishments involve actualizing designs and

EDUCATION

University of Nairobi, Nairobi — *Bsc Computer Science*

SEP 2015- Date

Currently in my final year looking to graduate in September 2019

Emobilis, Westlands — *Entrepreneurship and Programming*

JAN 2015 - MAY 2015

Trained in web development and programming as skills to sustain entrepreneurial tech ventures.

PROJECTS

Deep Learning for MRI processing — *Image Processing and Segmentation*

Current project. Uses tensorflow to implement a deep network

SKILLS

python/django web stack

Consuming Mpesa Daraja API for Django/python

Machine Learning, SQL and data Science

Data analysis and Visualization

GraphQl, Django Rest and REST APIs

Interaction with Linux, GIT and AWS EC2

Business process refinement

Algorithm formulation and development

Database schema design

AWARDS

Winner of Google Africa Udacity Scholarship program in 2018 for the Mobile web track

Links

Online Portfolio
https://kimaruthagna.github.io/

Github Account
https://github.com/KimaruThagna/