RENOX OMACHE

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Skills

- Python | JavaScript | R | React | Flask | Django |ASP.NET | NoSQL | SQLite| Git | TensorFlow | OpenCV | Scikit-Learn | Git
- AWS | Cloud Computing | CI/CD | Docker | Kubernetes | Kubeflow | SageMaker | Lambda | s3 | OOP
- Machine Learning Engineering | MLOps | Frontend | Backend | Full-Stack | RESTful APIs

Soft skills

- Excellent learning speeds and adaptation to new technology
- Strong time management abilities with a capacity to manage numerous concurrent tasks
- Excellent organizational abilities with a strong eye to detail driven with the ability to multitasking
- The ability to operate both independently and in groups.

Experience

Volunteer Web Developer	**Nakuru Youth Alliance**	**07/2020 – 05/2022**

- Led the design and development of an interactive and dynamic website that guarantees high traffic, page view, and maximum user experience.
- Conceptualized and integrated payment systems to the organization website: both local mobile payment methods, and international payment methods. Received donations amounting to Kes. 23,193 through the website within the first month of launch.
- Collaborated in an SEO campaign that saw a 34% increase in traffic to the organization website.
- Provided 15+ staff employees and a new web developer proper training on internal web functions, including how to make small updates/changes on their own.

Programming Tutor	**America-Share**	*Nairobi, Kenya*	**05/2019 - 09/2019**

- Worked extensively with a number of post-secondary students to tutor them in Introduction to Programming and Systems Programming.
- Successfully examined, debugged, and offered feedback on Python and JavaScript code for a variety of learners
- Organized a tutoring environment to offer productivity and learning.
- Offered career mentorship on Software Engineering paths

Intern	**PwC**	*Nairobi, Kenya*	**02/2017 - 10/2017**

- Supported development functions of the Office Services department through clerical and project coordination tasks.
- Provided status reports on all operation activities on a weekly basis.
- Supported development functions of the organization through clerical and project coordination tasks

Education

Bachelor in Statistics	**University of Nairobi**	**09/2017 - 12/2021**

Projects

KAGGLE: Built and RNN to classify the probability of having hear disease based on given variables. Tuned the model to an overall accuracy of 87% and project made to the top 90% **(07/2020)**

JOKEAPP: Used Twitter API and NLP to fetch jokes from Twitter and feed them to a web app where users could rate them **(05/2022)**

Others

Certifications: Neural Networks and Deep Learning (*Deeplearning.ai*), Professional ML Engineer (*Google*), AWS Certified Cloud Practitioner (*AWS*)

Hobbies & Achievements: President's Award Gold Achiever, Hiking, Swimming, Technology Blogging