Samuel Kamau

Software Developer

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GitHub | Linkedin | Portfolio

EDUCATION

KCA UNIVERSITY   may 2019 - December 2023
Bachelors Software Development   Nairobi, Kenya

EXPERIENCE

TURING | Backend Developer   Online | jan 2022 – current

- Worked alongside another developer to implement RESTfulAPIs in Django that enabled internal analytics team to increase reporting speed by 24%.
- Built RESTful APIs that served data to the javascript front-end based on dynamically chosen user inputs that handled over 4000 concurrent users.
- Tested software for bugs and operating speed, fixing bugs and documenting process to increase efficiency by 18%.

SAVANA | Software Engineer   Nairobi, Kenya | February 2021 – December 2021

- Worked on building multiple websites for clients which helped them market their products effectively
- Collaborated with an agile team of 6, and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first.
- Built extensive test coverage for all new Features, which reduced the number of customer complaints by 23%

SKILLS

Programming Languages	Python, Javascript, Go, prolog
Libraries/Frameworks	Python, Django, React
Tools / Platforms	Docker, Kubernetes
Databases	AWS (Redshift, s3), Google Cloud Platform

PROJECTS / OPEN-SOURCE

ECOMMERCE WEBSITE | Link   Python Django, Javascript React

- With this project, I was able to **design, develop, test and deploy** a fully fledged ecommerce website

CERTIFICATIONS

- Problem Solving - Hackerrank
- Python - Hackerrank