Alex Mulwa Barasa

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Portfolio|

Career Profile

- Full Stack Web Developer with experience creating and developing web applications for various functions.
- Self monitored with keen eye to balance time with the goal of prioritizing tasks.
- Attention to details, makes my algorithmic computing providing what had been communicated, incorporating catch and rectify the error, we are humans after all.
- Fitting into existing norms, culture and conditions for smooth adaptability to the environment but again with an active voice.
- Open to take what is on the table and coil myself to uplift my programming skills.

Key Skills

Soft

- Stress management to handle pressure
- Organizational oriented
- Excellent Communications Skills
- Frequent radiation of authenticity, concern, and altruism.

Technical

- Data Structures and Algorithms
- DevOps capabilities
- Remote Solo/Pair-Programming
- Problem Solving

Professional Experience

Full Stack Web Developer, February 2020 - Present.
Personal Projects, Nairobi.
Working independently, I have been able to develop the back-end and front-end of systems to come up with practical fully fledged platforms.

- Creating front end designs that are visually appealing to the user.
- Developing client side and server-side architecture.
- Developing and managing well-functioning data-bases.
- Coordinating with a team of programmers and product users to ideate software solutions.
- Coordinating the testing of software to ensure responsiveness and efficiency.
- Trouble shooting and debugging software errors, and Networking related Issues. Preparing and presenting technical documentation for the applications.

Remote Tutoring, January 2018 – Present

Through guidance, I have risen to be online students tutor.

- Creating special handouts, study guides and assessments to evaluate and boost student knowledge.
- Responding to after hours email and telephone requests to provide students assistance with specific questions.

- Spearheaded group tutoring sessions to help students struggling in similar areas.

Achievements

- Time Management and Self-motivated to uphold my results that align with day to day opeartions.
- Created Insta Clone, a photo sharing application like Instagram where users share photos and have other users like and comment on them, using Django, Bootstrap, PostgreSQL and JavaScript.
- Created an ecommerce website with PayPal payment integration using Django, Bootstrap PostgreSQL and JavaScript.
- Managing my own online tutor sessions.

Educational Background

Full-Stack Web Development, Moringa School, Nairobi, February 2020 - July 2020. A bootcamp that targeted individuals and peers solve programming challenges for 1200hrs and learn how to learn.
Self-preparedness to undertake CCNA, As From the skills of learning how to learn, I have found myself being faced more by networking challenges and troubleshooting capabilities. Hence Taken the path of utilizing the Internet.

Referees

Ms Ashley Zawadi,
Technical Mentor,
Moringa School,
Nairobi.

More to be provided upon request.