Alfred Tuva

Fullstack Web Developer

I am a passionate software engineer who started learning how to code just so that I could get to build solutions to my everyday problems. As a result, I am now helping solve problems for other people too.

✉ muindetuva@gmail.com

☐ +254 793 758 835

in linkedin.com/in/muindetuva

🌐 www.muindetuva.com

⊙ github.com/muindetuva

🐦 @muindetuva

WORK EXPERIENCE

Software Engineering Technical Mentor
The Room
9/2022 - Present

The room is a talent as a service company that trains software engineers under it's ALX wing.

Responsibilities

- Hosting Learning Sessions for students
- Supporting students
- Building in-house tools to help with automation

Fullstack Web Developer
Powpap
12/2021 - Present

Powpap is a startup that is building a social media marketing and management tool.

Responsibilities

- Designing the frontend using Figma
- Building reusable components using VueJs
- Setting up the web infrastructure i.e Servers and Databases
- Building the API and backend logic using Laravel.

Website URL - www.powpap.com

VOLUNTEER EXPERIENCE

Fullstack Web Developer
Gift A Pad CBO
12/2020 - Present

Gift A Pad is a nonprofit organization that provides sanitary products to underprivileged children.

Gift A Pad lacked an online presence. I built them a website and even added a payment gateway to facilitate online donations

Responsibilities

- Designing the website
- Building the website
- Integrating a payment gateway to facilitate online donations
- Maintaining the website

SKILLS AND TOOLS

Python   C   Javascript   PHP   Laravel

Flask   Vue   React   Figma   Git

DevOps   Bash Scripting   Puppet

LANGUAGES

English
Full Professional Proficiency

Swahili
Native and Bilingual Proficiency

EDUCATION

Software Engineering
ALX Africa
02/2021 - 04/2022

Courses

- C Programming Language
- Git and Source Code Management
- Technical Writing
- Web Infrastructure
- Linux Fundamentals
- Python Programming Language
- Bash Scripting
- DevOps

PERSONAL PROJECTS

Cashx
A Stock Trading Platform Simulator

Built to provide the user with a real experience of day trading stocks in the US stock markets.

Integrated with multiple APIs, users will be able to trade using virtual cash on the current prices of the stocks at the time of the trade.

Tech stack
- Frontend - ReactJs Web Framework
- Backend - Flask Web Framework