TRACY MUSONGOLE

Kasama, Location F65 | Zambia

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CAREER SUMMARY

Software developer • Frontend developer

- **Passionate software developer** with over 2 years of experience in building, shipping and maintaining software websites..
- *An agile software developer* with deep expertise of remote work and collaboration, and a good eye for UI/UX guaranteed.
- *Competent skills in* problem solving, user feedback evaluation and driving innovative software solutions.
- **Present a skill that combines software development and tutoring ESL:** Meshing the two areas of expertise to deliver value as an innovative software developer who understands the importance of fulfilling respective business requirements with clients in a simple and effective way.

AREAS OF EXPERTISE

Nextjs

• Reactjs

Tailwindess

Redux

• Git

Javascript

Typescript

• SCSS

Nodejs

• Ruby on Rails

• SQL

Supabse

PROFESSIONAL EXPERIENCE

The Hot Platform, Lusaka, Libala

May 2023 – Present

A company that aims to empower underserved markets by providing a platform with career tools and opportunities to improve one's professional standing.

Frontend developer

Starting a new web development life cycle, evaluating user feedback and fixing bugs. Building and optimizing core components of the website.

- *Efficiently led the migration* of the project from React Framework to Nextjs, improved communication channels and boosted development speed.
- Worked as frontend lead developer. Earned this expanded role following my 1 month employment with the company. Assigned tasks and reviewed my co-workers pull requests, ensured a smooth continuous development process.

Ipahive, New Castle, Delaware

Dec 2023 - April 2024

Company providing financial services and solutions to underserved markets

Software Engineer

Tasked with building a loan application website. Enabled protection of user funds and data. Connected databases to the website and a highly interactive UI.

- Worked independently under minimum supervision to build and maintain a robust micro-loan platform for users with even minimal technical know-how.
- Single handedly set up and planned the whole development cycle. Made good use of git tools to set clear goals, track progress and managed production using Vercel.

Freelance, Moscow, Moskvorechye

Tutor of English as a second language to Russian students in high school.

ESL Tutor

Responsible for helping non native English speakers improve their reading, writing and speaking abilities. Helped students build their confidence to communicate in English. Had first hand experience in learning Russian as a 3rd language so I empathized with my students.

- *Meticulously observed and evaluated students' performance and abilities.* Made follow up learning systems for each individual student.
- *Enhanced student learning* by optimizing a wide range of instructional approaches and innovative classroom activities.

PROJECTS

<u>Mighty Finance</u>: This is a modern fintech platform with one vision in mind: "To provide accessible loan solutions for underserved markets".

• Deployed with Vercel. Built with Nextjs, TailwindCSS, Typescript.

<u>General Energy</u>: This is a static website I made for General Energy, a utilities and energy company in DRC. It consists of 5 pages, showcasing the company's services, products and other relevant information.

• Deployed with Vercel. Built with Nextjs and Typescript.

CERTIFICATIONS

Software development, Microverse

- Spent 1600+ hours mastering algorithms and data structures and full-stack development while simultaneously developing projects with React and Ruby on Rails.
- Acquired remote skills in pair- programming using gitflow. Communicated and collaborated daily in diverse teams