Mkhuzo Zulu

Software Engineer

Summary

I am a dedicated and result-oriented individual bringing an understanding of next generation development tools to build and maintain web and mobile applications, API's , and backend platform services in fast-paced and agile environments. I wish to work with a diverse team to make the most of my coding skills to fulfil particular requirements and augment the reputation of the institution.

Education

2019-08 - 2023-06

Nanjing University of Aeronautics and Astronautics - Nanjing

Bachelor of Engineering in Computer Science and Technology.
Years Attended: 2019 to 2023.
GPA: 3.7

2014-02 - 2018-11

High School

Mpelembe Secondary school - Kitwe, zm.

Work Experience

SPRY Consult (Remote) - Apr 2022 to Feb 2023

Learning Management System (https://set.edu.zm/)

- Full stack developer: Node JS, Express, Nextjs and mongo DB.
- Took charge of the design, development, testing, deployment and maintenance.
- Collaborated with client and members of the development team to identify, fix, and eliminate software bugs.
- Hours worked: 15 hours per week, October 2022 - December 2022

E-Commerce website (https://healthy-heels-809aa.firebaseapp.com)

- Full Stack developer: Reactjs and firebase.
- Took the lead in the entirety of the web application's software process. Conceptualised and developed user-friendly software interfaces using adobe XD and Figma.
- Hours worked: 5 hours per week, November 2021 - February 2022

Contact

Address
Ndola ,Copperbelt
Phone
+260 760052978
Email
zulumkhuzo@gmail.com
Personal Website
mkhuzozulu.ink

Skills

React

HTML

CSS

Javascript

Mern Stack

Rest API

C++

Firebase

Sanity

Typescript

React Native

Online Bus Ticketing System

- Full Stack developer and UI designer: Reactjs, firebase.and figma
- Taking the lead entirety of the mobile application's software process. Currently in design and prototyping phase.

Lungisa Solutions

Quotation Estimator

- Full stack development using firebase, cloud function, algolia and nextjs.
- with schudled notifications

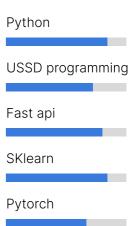### Other Projects

Freelance projects (Remote)

- Upwork - UI Designer and frontend developer, technologies: Adobe XD, figma, HTML, CSS and javascript.

- Upwork - The design and implementation of a NFL trade analyser.

- A quotation generator and order management solution for Lungisa.

Professional Membership

ICTAZ - Student Member

Python

USSD programming

Fast api

SKlearn

Pytorch

Referee

Emmanuel Mbewe
- Spry Consult LTD
Plot 242 Kudu Road, Kabulonga
Lusaka.
Email: info@spryconsult.co.zm
Tel: +260 211 268958