Takudzwa Titus Nyanhanga

Software Developer

✉ takudzwa@takutitus.me   📞 +263787980222   📍 Harare, Zimbabwe

Profile

I'm a passionate Software Developer with a flair for crafting cutting-edge software solutions on Desktop, Web, and Mobile.

Employment

Software Developer   Jan 2024 - Present

Tech Palette, United Kingdom

I am working as a full-stack developer, building robust end-to-end systems using no-code technologies with Weweb, Xano, and Make.com

Nocode Associate   Apr 2023 - Jan 2024

no-code rebels, Kyiv, Ukraine

Worked as a Frontend Software developer working with technoogies like Weweb, XANO and Flutterflow.

1. **Darsel:** An Edutech system for teachers from low resource schools to manage classrooms and students. My primary role was the implementation of new features and implementing a mobile responsive design.
2. **Kabukura.ai:** A social networking platform like X(formerly Twitter) for Japanese investors to network and chat about the Japanese stock market and different investment opportunities. My primary role was implementing the frontend design and ensuring a good User Interface and lovely User Experience.

Mobile Application Developer   Nov 2022 - May 2023

Afrosft Holdings Ltd, Harare

I was responsible for building iOS and Android applications using Flutter.

1. **ZanuPF Mobile Application**: A community platform for the political party ZANU PF members. My primary role was resuscitating the project and ensuring delivery of the application to the client.
2. **Zimplats Meeting Scheduler:** An iOS application to handle scheduling meetings for directors of a local Mining company. My primary role was designing the application's user interface, developing the iOS application, and delivering it to the client.
3. **CEO Africa Round Table Mobile Application**: A social application for members of the CEO ART. My primary role was assisting the team with bug fixes on the application.
4. **Telone Insure-me Mobile Application:** An insurance application that allows users to buy insurance online. My primary role was fixing a major bug in the application and deploying it to the Google Play Store

Software Engineer   Sep 2022 - Nov 2022

Telco Broadband and Beyond, Harare

Personal details

Website
takutitus.me

LinkedIn
linkedin.com/in/takudzwanyanhanga

Github
github.com/abcdOfficialzw

Skills

iOS and Android App Development

System Architecture Design

CI/CD for mobile application deployment

Database Design

Collaboration with remote teams.

Server Configuration and System Depoyment

Languages

Flutter (Dart)

Python

SQL

Certificates

Flutter Development With Dart
Jul 2022

CISCO IT Essentials: PC Hardware

I was responsible for working as a Software Engineer, working with Flask (python) for backend development and Flutter (Dart) for cross platform app development.

1. **Telco Dialer:** A mobile application for clients to make calls over VoIP using their Telco accounts. My primary role was working as a support developer implementing interfaces designed in Figma.

and Software
Jul 2021

CISCO: PCAP - Programming Essentials in Python
Jul 2021

Education

BSc. Honours Computer Science   Aug 2020 - Present
University of Zimbabwe, Harare
Graduating in September 2024

High School   Jan 2014 - Nov 2019
ZRP High School, Harare, Harare
Achievements:
1. 5th place BUSE National Computer Science Olympiad
2. Vice CEO Junior Achievers Zimbabwe

Projects

Diamond Pharmacy Mobile Application
A mobile application for a local Zimbabwean pharmacy. The application provides a platform for user to shop for OTC medication, pay and have their medication delivered to them. The application also allows users to upload prescriptions for prescription drugs and have them ready to be picked up in-store.

Murez Mobile Application
An iOS and Android application to allow students at the University of Zimbabwe to source off-campus accommodation. The application works by allowing agents to post residences and earn commission when students pay for accommodation.

Mbesa Mobile Application
An iOS application to demo the capabilities of AI to rural farmers. The application allows farmers to take a picture of a diseased maize crop and get a diagnosis of what disease is affecting the crop.

Geodetic Monument Finder Appication
A demo for a GIS-powered mobile application that empowers surveyors to easily get information on different geographical monuments in different projections.

Internships

Google Developer Students Club Co-Lead   Sep 2023 - Present
Google LLC

Huawei Student Ambassador to University of Zimbabwe   Apr 2022 - Present
Huawei Technologies