

Takudzwa Titus Nyanhanga

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

Profile

I'm a passionate software developer with a flair for crafting cutting-edge software solutions for desktop, web, and mobile.

Education

BSc Honors Computer Science Aug 2020 – Jul 2024

University of Zimbabwe

- Appointed Huawei student ambassador to the University of Zimbabwe.
- Appointed Google Developer Students Club Co-Lead.
- Selected for the 2022 Huawei Seeds for the future program.
- Participated in the 2022 UZ Research, Innovation, and Industrialisation Week and featured our project in the national newspaper, The Herald.

Internships

Google Developer Students Club Co-Lead Sep 2023 – Jul 2024

Google LLC

Huawei Student Ambassador to University of Zimbabwe Apr 2022 – Jul 2024

Huawei Technologies

Employment

Fullstack Developer Feb 2025 – Present

Kalekt Analytics, Zimbabwe

- Responsible for developing, maintaining and designing in-house systems.

Product Manager Jan 2025 – Present

Tech Palette, United Kingdom

- Led the development of a robust membership management system for gyms across the United Kingdom.

Software Developer Jan 2024 – Dec 2025

Tech Palette, United Kingdom

- Led the development of Property Swift, a property records management system that allows users to make property transfer requests through Her Majesty's Land Registry.
- Supervised a team of developers to ensure project success.

Personal details

Nationality
Zimbabwean

Website
takutitus.me

LinkedIn
linkedin.
com/in/takudzwanyanhanga

Github
github.com/abcdOfficialzw

Skills

Android and iOS Application development

WhatsApp Chatbot development

System Architecture design

Database design

Backend Development

Web development

Languages

Dart

Python

Go

SQL Databases

NoSQL Databases

No-code tools

Swift

Courses

Flutter Development With Dart
Jul 2022

Mobile Application Developer | Consultant

Afrosoft Holdings, Zimbabwe

Jun 2024 – Jan 2025

- Led the development of a Customer Service WhatsApp chatbot for **National Railways of Zimbabwe Contributory Pension Fund**.
- Led the development of the customer service mobile application for the **NRZCPF**. The application allows pensioners to access their pension accounts, update their banking details, and see a history of their pension payouts.
- Designed the system architecture and database design to scale and perform optimally for the thousands of user traffic expected from their pensioners.
- Developed **ePay**, a banking application for the Tanzanian market. The application allowed merchants to request payment from users and generate reports.

Nocode Associate

no-code rebels, Kyiv, Ukraine

Apr 2023 – Jan 2024

- I was responsible for the development and maintenance of **Darsel**, an Edutech (Education technology) system for teachers from low-resource schools to manage classrooms, homework, and study resources.
- I developed the frontend of **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.

Mobile Application Developer | Intern

Afrosoft Holdings, Zimbabwe

Nov 2022 – May 2023

- I was responsible for resuscitating the **ZANUPF mobile application**, adding new features as per client request, and overseeing the deployment of the app on the Google Play Store and Apple App Store.
- Participated in an exercise to restructure the database design for the **ZANUPF** Member management system. The goal was to design the system to scale to handle the millions of users expected by the client.
- Developed a meeting scheduling application for the board members of **ZIMPLATS**, a local mining company. The application allowed the board members to stay on top of meetings and easily access meeting notes.
- Oversaw the deployment of the **Telone Insure-me** mobile application to the Google Play Store.

Software Engineer | Intern

Telco Broadband and Beyond, Zimbabwe

Sep 2022 – Nov 2022

- Aided in the development of the **Telco Dialer** mobile application. A mobile application for clients to make calls over VoIP using their Telco accounts.

CISCO IT Essentials: PC Hardware and Software

Jul 2021

CISCO: PCAP – Programming Essentials in Python

Jul 2021

References

Tafadzwa Muriritirwa

Huawei Technologies

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Afrosoft Holdings

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Allen Bonasi

Afrosoft Holdings

+263774389853, allenb@afrosoft.co.zw

Grady Anderson

no-code rebels

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Other Projects

Kmg Connect

A cross-platform mobile application that allows KMG Vital links customers to top up credit and make low-cost local or international VoIP calls.

Deliviro

A cross-platform mobile application that allows small delivery businesses to automate their pickup, dropoff, and alert system. The application helps business owners stay on top of every delivery, from inquiry to drop-off and payment.

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