
Adolph Mapunda

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Summary

Dedicated software engineer with 3 years of experience designing and developing small- to large-scale Web applications using object-oriented and functional languages like Python(Dajngo and Flask), Javascript(Node, React and Next) and Dart(Flutter)

Education

SAUT University, Mwanza

Bachelor of Mass Communication • Mwanza, Mwanza Region

12/2020

I actually did not graduate because i dropped out of college on second year to full following my dreams on become a software developer and own my own software company one day :)

Experience

OMUHA Company

Backend Developer • Dar es salaam, Dar es salaam

11/2020 - 11/2021

- Developed and maintain an Online student management system for colleges and universities called [OSIM](#)
- Integrate bank payments gateways to multiple universities
- Offered strong customer service skills, keeping customers satisfied and increasing sales by an average of 40% annually
- Worked with departments across the company, including marketing and project management, in developing new ideas, initiatives, products, and services
- Managed the work of 2 employees, increasing crew efficiency by 40%
- Maintained a clean and safe work environment, resulting in a 70% reduction in complaints filed with management and a 30% increase in crew satisfaction

Shule Direct

Backend Developer • Dar es salaam, Dar es salaam

03/2022 - Present

- Worked with departments across the company, including marketing and project management, in developing new ideas, initiatives, products, and services
- Attended and chaired more than 1 board meeting and more than 1 executive committee meeting, leading to the adoption of an action plan by the board
- Continually updated a leadership resume and honed skills by participating in various management training
- Executed company policies, procedures, and safety standards to ensure the proper cleanliness and safety of the office and equipment
- Developed an SMS platform for students to get educational content through SMS called [MAKINI SMS](#)
- Developed an AI called [Ticha Kidevu AI](#) for students to chat with and provide educational content through conversation

Personal Projects

Full Stack Developer • Dar es salaam, Dar es salaam

01/2017 - Present

- Building an online bus booking platform called [Adobus](#) with Django
- Building an online movies streaming platform with flask as backend and Nextjs as frontend called [Adomovies](#)

- Currently Building music player with Nextjs and Spotify API called Adomusic
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Skills

Computer literacy, Python, SQL, Software development, Devops, JIRA, Azure, GIT, APIS, REST, Javascript

Languages

English, Swahili

Bio

I started learning programming in my first year in college in 2017 when I was also learning cybersecurity. I started believing that I was into programming more than hacking, and that was when I started putting my every effort into programming. Through those years I trained myself in various programming languages like PHP, Python, and javascript with various frameworks like Django, Laravel, flask, and react.

I worked with two companies, Omuha Company when they recruit me after finding a security flaw in their system, and currently working on Shule Direct.

And now currently I am studying AI with natural language processing so as to get more understanding and try to go with the pace of AI technology on conversational AI growth. I current built an AI for Shule Direct called Ticha Kidevu AI.