Ian Katengeza

Jr Software Developer / Operations Associate

Contact

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<u>LinkedIn</u>

<u>Github</u>

About Me

I am a programmer, tech enthusiast, and passionate learner. My passion for Computer Science is driven by technology's seamless integration into everyday life, and its ability to make people's lives easier, it's not just ones and zeros, but a sense of purpose. I have gained experience through IT internships, progressing from IT Assistant to Junior Software Developer. Additionally, I have worked in administration and operations roles to develop strong interpersonal skills and enhance my career growth.

Skills

Python ■ ■ ■ ■ ■

Java ■ ■ ■

Web Development
■ ■ ■ ■ ■

Communications And Negotiation
■ ■ ■ ■ ■

Problem Solving
■ ■ ■ ■ ■

Languages

English ■ ■ ■ ■ ■

Japanese ■ ■ ■

Work Experience

Operations Associate

SYNERGY

March 2024 - Present (1 year 1 month)

January 2024 - January (1 month)

As an Operations Associate:

- I streamline operational budgets for projects and office functions.

- Optimize resource allocation and reducing costs.

- I negotiate and manage contracts with clients and vendors.

- I oversee multiple departments, ensuring seamless coordination, and maintain comprehensive oversight.

Professional Activities

AGRA - Data Research, Analysis and Entry

- Gathering 200 youth-led business data and analyzing it

- Researching 80%, Data Analysis 90%

- KobolToolBox, Power BI

AGRA - Trainings and Workshop

- Training and Capacitating 100 youth

- Training 60%, Micromanaging 90%

- Face-to-face and Assessment

BA4Y - Data Research, Analysis and Entry

- Market research for SME businesses

- Researching 85%, Data Analysis 90%

- Microsoft Forms

Junior Software Developer

Umodzi Source

July 2024- Present (9 months)

As a Junior Software Developer:

- Currently working on SYNERGY's system and mobile app development

- I built frontend systems for the loyalty and awards program for two hotels

- Wrote technical documentation for a pharmaceutical licensing system

- Coordinated project analysis to deliver effective solutions.

IT Assistant Intern

SYNERGY

February 2024- February (1 month)

As an IT Assistant Intern:

- I secured server information, and troubleshoot email systems.

- I coordinated with service providers to ensure reliable internet and email functionality.

- I debugged and optimized a Learning Management System for projects.

- I improved the system performance through maintenance and SEO efforts.

Administration Associate

SYNERGY

November 2019 - December 2023 (4 years 2 months)

As an Administrative Associate:

- I enhanced customer retention and satisfaction through effective communication and streamlined contracting processes.

- I built and maintained strong local and international relationships, contributing to a 25% increase in company sales.

- My focus on organization and client needs supported operational success and growth.

- I maintained secure and standard filing, documenting and keeping confidential information.

Education

DMI-St. John the Baptist University

BSc in Computer Science,

(*Graduating Early 2026)*

- Python, Java, C, C++, Web Development

- Networking, RDBM, Data Structures and Algorithm, Cloud Computing

- Software Engineering, Machine Learning, AI and Expert System

Hobbies

- 3D Modelling
- Reading
- Drawing

Achievements

- Got promoted to Operations Associate

- Created a DYI Website for Crafts and Artisans

- Created an LMS for Standard Bank Plc - Phuka Incubation Hub

References

- Emma Katengeza, SYNERGY, Managing Consultant, +265(0)999 954 866, emma@synergymw.org

- Kaponda Mulambia, Umodzi Source, Managing Director, +265(0)998 889 576, kmulambia@umodzisource.com