

## ADMINISTRATIVE ASSISTANT

## Moses Jasi

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## Employment History

### ***Software Development Consultant at Link Pharmacy - February 2024 - Present***

Successfully integrated Yango with Odoo and enhanced functions to meet business needs, modernizing backend logic in Python Flask. Revamped the ReactJS website and redesigned the React Native app into Flutter for improved cross-platform functionality. Enhanced API security and deployed infrastructure with AWS services, including EC2, S3, Amplify, RDS, and Elastic Beanstalk.

### ***Chief Technology Officer at Sampay - July 2023 - December 2024***

Led technology strategy and innovation initiatives, driving the development of next-generation payment solutions. Oversaw software development, infrastructure, and IT operations teams. Spearheaded the adoption of Agile methodologies and DevOps practices to streamline development processes and accelerate time-to-market. Collaborated with cross-functional teams to define product roadmaps and prioritize feature development. Implemented robust security measures and compliance standards to protect customer data.

### ***Lead Software Development Engineer at Sampay - July 2023 - March 2024***

Software Development (Web, APIs, Mobile & USSD Apps). Systems Integration (Mobile Money, Visa/MasterCard, Bank APIs & other 3rd Party Systems). Software Testing & Debugging. Server Deployment, Configuration and Maintenance. Project Management. VPN Setup, maintenance & management. Managing technology budget and timeframes. Development teams management. Partners technical relationship management. Systems and Network Administration. Implemented and managed CI/CD pipelines.

### ***Software Development Consultant at Greenwebb - January 2023 - June 2023***

Set a vision for technology use, ensuring resources met company needs. Outlined goals for research and development, creating timelines for technological services. Made executive decisions on technological requirements, mentored team members, and managed technology budget. Interacted with bank APIs and involved in software development and maintenance.

### ***Software Development Consultant at Sparco - October 2022 - January 2023***

Set a vision for technology use, ensuring resources met company needs. Outlined goals for research and development, creating timelines for technological services. Made executive decisions on technological requirements, mentored team members, and managed technology budget. Interacted with bank APIs and involved in software development and maintenance.

### ***Senior Application Developer and Lead at NetOne Payment Systems - January 2021 - September 2022***

Consulted with engineering team to determine system loads and develop improvement plans. Managed development milestones. Adjusted design parameters to boost performance and incorporate new features. Gathered requirements for project plans. Orchestrated large-scale software deployments. Documented software development methodologies. Collaborated with developers to enhance supportability. Wrote code on the Swish platform using Visual Studio and Android Studio. Built database and table structures. Integrated to SMPP platform to send SMS.

### ***Information Technology Specialist at Essential Commodities Limited - September 2020 - January 2021***

Installed new software and hardware components. Evaluated IT systems. Assisted with network administration. Ensured data storage security. Resolved coworker IT issues. Educated coworkers about network security. Supported computer network operations. Developed website, mobile apps, and utility applications.

### ***Full Stack Developer at NetOne Payment Systems [SWISH] - May 2019 - September 2020***

Designed user interactions on webpages. Developed backend website applications. Created servers and databases. Ensured cross-platform optimization for mobile phones. Ensured responsiveness of applications. Managed projects from conception to completion. Designed and developed APIs. Tested software for responsiveness and efficiency. Troubleshoot, debugged, and upgraded software. Created security and data protection settings. Met technical and consumer needs.

### ***Software Developer at Rubiem Technologies - 2018***

Planned, wrote, maintained, tested, and documented code for applications and platforms. Functioned as an integral part of the development team. Reviewed and contributed to ongoing improvement of team practices. Worked on School Management System and Mobile Payments.

### ***DevOps Software Engineer at Globavel Technologies - June 2015 - December 2017***

Server administration and multi-platform support (OS X, Ubuntu Linux, Windows). Created custom HTML, CSS, JavaScript, Java, PHP, and C code. Developed applications on Android systems. Created graphics for use in programs. Defined and implemented Unit Test and static code analysis. Performed penetration testing, security auditing, and best practice.

### ***Database Developer at Blue Sat Access Private Limited - August 2011 - March 2013***

Optimized database systems for performance efficiency. Performed space management and capacity planning. Created functions, scripts, stored procedures, and triggers. Troubleshoot database-related issues. Set security policies for data protection.

## ***Internet Administrator at Zellco Cellular Private Limited - September 2010 - August 2011***

Managed a VSAT link to the LAN. Maintained an inventory of systems. Installed and configured new hardware and software. Managed user accounts. Answered technical queries. Troubleshot reported problems. Ensured network infrastructure uptime. Set up security policies for users.

## **Technical Skills**

- PHP
- .NET
- Python
- Kubernetes
- AWS
- Terraform
- CI/CD
- C#
- Java
- Angular
- SQL
- PL/SQL
- HTML
- CSS
- Javascript
- ReactJS
- React Native
- Flutter
- Docker
- Elasticsearch
- MySQL
- PostgreSQL
- Jira
- Git
- GitHub
- Azure
- Laravel
- Django
- Flask
- NextJS
- Moodle
- TypeScript
- Android Studio
- Oracle
- Sage Line 500
- VoIP
- SMPP

## **Soft Skills**

- Project Management
- Team Leadership

- Communication
- Problem-solving
- Mentoring

## **Education**

***O' Level - Morgan High School, (2003)***

***Advanced Diploma (Computer Science) - Macmaine School of Computing, (2005-2008)***

***Advanced Diploma (Web Development) - Macmaine School of Computing, (2005-2008)***

***Diploma (Object Oriented Programming) - Macmaine School of Computing, (2005-2008)***

***Diploma (System Analysis and Design) - Macmaine School of Computing, (2005-2008)***

***Associate Degree (Computer Science) - Macmaine School Of Computing, (2009-2011)***

## **Certifications**

## **Awards**