

Parsed Resume

Full Name: Moses Jasi

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Employment History:

Software Development Consultant at Link Pharmacy (Feb 2024 - Now)

Successfully integrated Yango with Odoo and enhanced functions to meet business needs, modernizing backend logic in Python Flask. Revamped the React JS 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)

Lead technology strategy and innovation initiatives, driving the development of next-generation payment solutions. Oversee software development, infrastructure, and IT operations teams to ensure alignment with business objectives and delivery of high-quality products. Spearhead the adoption of agile methodologies and DevOps practices to streamline development processes and accelerate time-to-market. Collaborate with cross-functional teams to define product roadmaps, prioritize feature development, and ensure seamless integration with third-party platforms. Implement robust security measures and compliance standards to protect sensitive customer data and ensure regulatory compliance.

Lead Software Development Engineer at Sampay (July 2023 - March 2024)

Software Development (Web, APIS, Mobile & USSD Apps). Systems Integration (Mobile Money, Visa/MasterCard, Bank API's & other 3rd Party Systems). Software Testing & Debugging. Server Deployment, Configuration and Maintenance (Physical & Cloud based servers). Project Management. VPN Setup, maintenance & management. Managing technology budget and timeframes. Development teams management. Partners technical relationship management. Systems and Network Administration. Implement and manage CI/CD pipelines. Creating and managing container networking on Docker.

Software Development Consultant (Remote) at Greenwebb (January - June 2023)

Setting a vision for how technology will be used in the company. Ensuring technological resources meet company's short and long term needs. Outline goals for research and development. Creating timelines for development and development of all technological services. Making executive decisions on behalf of the company's technological requirements. Acting as a mentor to team members. Managing technology budget and timeframes. Interact with bank API's. Involve in the Software development and maintaining of the systems.

Software Development Consultant (Hybrid) at Sparco (October 2022 - January 2023)

Setting a vision for how technology will be used in the company. Ensuring technological resources meet company's short and long term needs. Outline goals for research and development. Creating timelines for development and development of all technological services. Making executive decisions on behalf of the company's technological requirements. Acting as a mentor to team members. Managing technology budget and timeframes. Interact with bank API's. Involve in the Software development and maintaining of the systems.

Senior Application Developer and Lead at NetOne Payment Systems (January 2021 - Sept 2022)

Consulted with engineering team members to determine system loads and develop improvement plans. Managed development milestones from initial steps through final delivery. Adjusted design parameters

to boost performance and incorporate new features. Gathered requirements to develop clear specifications for project plans. Orchestrated efficient large scale software deployments, including testing features and code correction. Contributed ideas and suggestions in team meetings and delivery updates on deadlines, designs and enhancements. Documented all software development methodologies I technical manuals to be used by the application developers in the future projects. Collaborated with developers and performance engineers to enhance supportability and identify performance bottlenecks. Wrote code on the Swish platform Using Visual studio and Android Studio. Built database and table structures following ORM architecture methodology for web applications. Integrated to SMPP platform to send SMS on the following platforms MTN and Zamtel.

Information Technology Specialist at Essential Commodities Limited (September 2020 - January 2021)
Installing new software and hardware components. Regularly evaluating our IT systems to ensure they meet the necessary demands. Assisting with network administration tasks. Ensuring data storage is safe and secure. Resolving all issues coworkers have with their IT systems and software. Educating coworkers about network security and best practices for computer usage. Supporting the day to day operations of our computer network. Website, Mobile aps and utility application development.

Full Stack Developer at NetOne Payment Systems [SWISH] (May 2019 - September 2020)
Designing user interactions on webpages. Developing back end website applications. Creating sever and databases for functionality. Ensuring cross-platform optimization for mobile phones. Ensuring responsiveness of applications. Seeing through a project from conception to finished product. Designing and developing API's. Test software to ensure responsiveness and efficiency. Troubleshoot, debug and upgrade software. Create security and data protection settings. Meeting both technical and consumer needs. Staying abreast of developments in web applications and programming languages. Work with development teams and product managers to ideate software solutions.

Software Developer at Rubiem Technologies (2018)
Plan, write, maintain, test and document code for applications and platforms. Function as integral part of development team. Review and contribute on regular basis to ongoing improvement of team practices and improve our service delivery. 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). Creation of custom HTML, CSS, JavaScript, Java, PHP and C code. Development of applications on Android systems. Creation of 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)
Optimizing database systems for performance efficiency. Perform space management and capacity planning for database system. Create functions, scripts, stored procedures and triggers to support billing application. Troubleshooting database related issues. Setting security policies to ensure data protection from unauthorized usage.

Internet Administrator at Zellco Cellular Private Limited (September 2010 - August 2011)
Managing a VSAT link to the LAN. Maintaining an inventory of systems, cables and machines available. Installing and configuring new hardware and software. Adding, removing, or updating user account information. Answering technical queries and dealing with often frustrated users. Troubleshooting any reported problems. Ensuring that the network infrastructure is up and running. Setup security policies for users (e.g. firewalls and intrusion detection systems).

Technical Skills:

- Software Engineering
- Web Design

- Web Development
- Mobile Application Development
- Graphic Design
- Project Management
- System administration
- Database administration
- VoIP implementation
- Data Engineering
- Systems Security
- .NET Development
- API design
- Oracle
- SQL Server
- MySQL
- VoIP technologies
- C#
- Java
- Angular
- SQL
- PL/SQL
- Python
- HTML
- PHP
- CSS
- Javascript
- Crystal Reports
- Oracle Reports
- Linux
- Mac OS
- Windows
- Docker
- AWS
- Azure
- GCP
- Spring Boot
- Django
- Express.js
- Ruby on Rails
- ASP.NET
- Flutter
- Jenkins
- GitLab CI/CD
- Terraform
- Kubernetes
- Kafka
- Elasticsearch
- PostgreSQL
- React
- Jira
- Confluence
- Slack
- Microsoft Teams
- Git

- GitHub
- ClickUp
- DBeaver
- ISO 8583
- PACS 004
- PACS 008
- Laravel
- Flask
- Bitbucket
- Next.js
- Beekeeper
- PG-Admin
- Heroku
- .NET Core
- IIS
- Material Design
- Bootstrap
- Android Studio
- WordPress
- Dahua Technology
- SMPP
- Moodle
- TypeScript
- SMS Gateway