

MARCEL NYEMBO MUSUYU

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<https://github.com/MarcelMusuyu>

PROFESSIONAL SUMMARY

Analytical and passionate software engineer offering several years of experience in algorithms creation and software development, strong foundation in IT support, ERP Systems, Business Intelligence and Cloud Solutions Architecture with Microsoft Azure.

EDUCATION

- **Brigham Young University - Idaho** Bachelor of Science, Software Development Dec 2026
Minor : Web and Computer Programming Overall GPA: 3.91 / 4.00
- **Don Bosco University of Lubumbashi** Bachelor of Science, Software Engineering Dec 2026
Minor : Web, Desktop, mobile and Computer Programming Overall GPA: 3.94 / 4.00

EXPERIENCE

IT Support Engineer

June 2024 - End Date (Current)

UMOJA S.A.R.L, Likasi Town

- Managed Windows Server environments and technologies for 2,000+ remote and onsite users
- Leveraged PowerShell to automate tasks and maximize productivity
- Proposed plan and executed migration from Windows 2003 to Windows 2012, increasing security, scalability, and efficiency
- Monitored and updated user groups and permissions, using Active Directory
- Implemented more frequent backups to increase environment security

Junior System Administrator

Sep 2021 - July 2022

Mining Engineering Services, Lubumbashi Town

- Analyzed networking systems and improved functionality by two points
- Redefined IT Strategy for MES – IT Platforms that outperformed the services provided by 10%
- Designed and Deployed the new network architecture based on the optical fiber that increased the bandwidth to 34%
- Troubleshooted network connectivity issues and assisted remote employees on a corporate or local network
- Performed functions of technical support representative to provide end-user support for hardware and software
- questions and problems

Full-stack Developer

Sep 2019 - Nov 2022

Don Bosco Univesity, Lubumbashi Town

- Translated design team's UX wireframes and mockups into responsive, interactive features, using HTML/CSS and JavaScript
- Designed and developed front-end for 20+ websites, using jQuery, AJAX,Django, and Flask
- Collaborated with customers and other developers to determine project needs and technical concerns
- Updated existing client web applications by analyzing current web specifications, reviewing web traffic and proofreading established code
- Developed interactive designs to promote a positive user experience
- Developed and communicate project goals, timelines and budgets
- Maintained three publishing software pull requests and performed 17 code reviews using GitHub to create a schedule to be delivered on time

SKILLS

Object-Oriented Programming | HTML | CSS | JavaScript (jQuery, Angulars JS, React,Bootstrap) | Python | PHP | Java | Kotlin | UI/UX | C# & .Net | Git | Critical thinking| Problem-solving | Analytical, Detail & Results Oriented | Team Leadership | Communication | SQL | Google Cloud | AWS | Microsoft Power BI & Office Suites | IT skills | Oracle | SQL Server | Project Management

CERTIFICATIONS

- **System Administration**, LinkedIn Learning & Microsoft - 2024
- **Project Management**, LinkedIn Learning & Project Management Institute - 2024
- **Software Development**, LinkedIn Learning - 2024
- **Programming Foundations**, LinkedIn Learning - 2023
- **Python Programming**, University of Michigan - 2023
- **Business Analysis**, LinkedIn Learning - 2023
- **English-connect 1,2 & 3**, Brigham Young University - 2023
- **Pathway-connect(a program teaching life,professional, and student skills with an emphasis on writing and mathematics)**, Brigham Young University - 2023
- **Machine Learning** LinkedIn Duke University - 2023
- **Data Visualization**, Coursera Platform - 2023
- **Modern JavaScript ES6**, Coursera Platform - 2024
- **Machine Learning Pipelines with Azure ML Studio**, Coursera Platform - 2023
- **Bu ild a Data Science Web App with Streamlit and Python**, Coursera Platform - 2023

AWARDS/RECOGNITIONS/VOLUNTEER WORK

- The Church of Jesus Christ of Latter-day Saints – Full-time English-connect 1 & 2 Teacher
2023