Newton Mbazima

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Personal statement

Newton Mbazima is a detail-oriented data operations professional who has helped schools over the past 7 years, develop strategies and reports in data fluency using iSAMS. With over 19-year experience working in the Information Technology industry. Helping organizations improve efficiency and processes.

Key Skills

- Proficient in Data fluency through tools such as Microsoft SSRS, SQL, Visual Studio, Azure Data Studio
- Vast experience with Microsoft 365, Microsoft Dynamics, and Azure cloud platform
- Excellent communication skills, both written and verbal
- Server Infrastructure, Networks, Databases and Active Directory
- Linux, Microsoft Windows, Cisco Routers and ASA Firewalls
- Full member of ICTAZ (Information and Communications Technology Association of Zambia)

Employment History

Information Systems Developer, Educore Services, Solwezi, Zambia

(April 2015 – Present)

Achievements and responsibilities:

- Organizational MIS Project developer, Implementation, and management Lead (iSAMS) for group of school consisting of 7 schools.
- Continuous development of iSAMS academic reports that interpret pupil performance using Microsoft SSRS and Microsoft Power Platform (Power BI, Power Automate, Excel) working with Mark books, Gradebooks and Tracking manager.
- Microsoft 365 Administration.
- Identified and facilitated Procurement, Inventory usage on Sage Evolution
- Sage Evolution Support
- Part of team to successfully migrate HR from iSAMS to Sage Premier HR cloud on Azure.
- Remote Support all levels: Training, User Support.

IT Infrastructure Manager, UPL Zambia, Zimbabwe, South Africa, Malawi

(November 2010 - March 2015)

Achievements and responsibilities:

- Promoted to transform IT department into a compliant department that is aligned with the Global IT needs and provide the best and most cost-effective service.
- Ensure organization meets compliance with Global Head office standards and framework.
- Oversaw complete IT environment including physical and virtual server environment, LAN and WAN networking services and CISCO VPNs
- Drove infrastructure improvements including physical to virtual server consolidation in a VMware environment, WAN and LAN networking improvements to include circuit cost reductions, implementation of improved VPN services within Country.
- Accountable for providing computing, networking, and remote services for regional offices 7/24/365 environment.
- Reduced costs expenditure by 30% on annual USD budget while improving the strategic level of service delivery development.
- Improved usage of Microsoft Dynamics Navision for Sales and local branch offices
- Developed Ad-hoc Microsoft Excel and Dashboard reports with Microsoft Dynamic

- Provided workflow and data extraction and processing from Microsoft Dynamics Navision to SAP BI
- Deployed SAP BI within region to meet head office compliance with Global entities.
- Created IT standards across the region.
- Assessed and improved existing Backup and Disaster Recovery strategies.
- Consolidated Microsoft Exchange services and Blackberry Server services
- Manage regional Global head Office projects.

Information Technology Administrator, Playtime Manufacturers, Harare, Zimbabwe

(October 2003 – September 2010)

Achievements and responsibilities:

- - Design and develop, setup and administer the company's IT Infrastructure, policies, and security.
 - Develop preventive measures, contingency plans, and documentation.
 - First to migrate the Fashpac System (Clothing Manufacturing System) from Novell Netware to a Microsoft Windows platform in Zimbabwe.
 - 3rd Tier support for Fashpac System as agreed by Clothing manufacturing companies (Playtime Manufactures, Bernstein Clothing, Continental Clothing)

Education

Cavendish University Zambia

(September 2020 – December 2023)

Bachelor of Information Technology, Information Systems

Year 2 Semester Results G		Grades
•	Systems Analysis & Design	В
•	Computer Hardware & Maintenance	В
•	Principles in Programming in C	С
•	Business Administration	C+
•	Mathematics in Computing	D
•	Introduction to Operating Systems	Α
•	Computer Ethics	С
•	E-Commerce	B+
•	Marketing	С
Year 3 Semester Results		
•	Operations Research	D
•	Networking & Data Communications	В
•	Advanced Database Design using SQ	L C
•	Data Structures and Algorithms	В
•	Web Design & Development	D
•	Programming in Java	С
•	Enterprise Networking	С

Year 4 Final Semester Results (Jan 2023 - Dec 2023)

NIIT University

(January 2007 - December 2008)

Network Engineering, DNIIT -

Harare Polytechnic Zimbabwe

(April 2004 - December 2006)

Electrical Engineering, Plant Installation, Workshop & Instrumentation ·

CITMA College Zimbabwe

(November 2002 - September 2003)

Computer Science, Network and System Administration/ Administrator ·

Vainona High School, Harare, Zimbabwe

(January 1993 – November 1996) IGCSE

References

References are available upon request.