Talemwa Edwin

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A highly skilled IT Infrastructure Operations Manager and Systems Engineer with over 10 years of experience in diverse sectors, including broadcasting, digital services, and academia. Specializing in technology management, high-level design, project planning, and data management, I am passionate about optimizing IT systems to deliver reliable, secure, and scalable solutions. With certifications in Oracle, Cisco, and project management, I thrive in fast-paced environments that require innovative problem-solving and a strong understanding of emerging technologies.

Profile Summary

A seasoned IT professional with expertise in IT Infrastructure Operations Management, Technology Management, Project Planning, Data Management, and High-Level Design. With over 10 years of experience across various industries, I am dedicated to delivering robust technology solutions and managing complex systems, while actively seeking opportunities for professional growth and innovation.

Education

Masters of Management in Information Systems Management | Uganda Management Institute | Awaiting Graduation

PGD in Information Systems Management | Uganda Management Institute | 2014-2015

Bachelor of Information Technology | Makerere University | 2008-2010

Uganda Advanced Certificate of Education | St. Mary's Kitende Secondary School | 2006-2007

Uganda Certificate of Education | ST Kizito Secondary School | 2002-2005

Certifications & Skills

Oracle Certified Associate (Oracle 10g) | Aptech Uganda | 2010
- Gained in-depth knowledge of database management systems during Oracle certification, enhancing enterprise-level data handling capabilities.

Cisco Certified Network Associate (CCNA) | Makerere University | 2012-2013
- Achieved strong networking skills through CCNA certification, which involved managing

complex LAN/WAN networks.

Certificate in Computer Application (CCA) | Makerere University | 2013

DTV Systems Certification | Gospell | 2011-2012

MTN -Uganda | 2021

MO.T.V Hybrid System | 2018

Operating Regulation for High Voltage Systems (ORHVS) | Umeme

Aerial Bundle Conductor Systems | Umeme

IT Project Management | NITA-U | 2016

Work Experience

Chief Technical Officer | Moreplex Television Uganda Ltd | 2024-Present
- Led a team of engineers in maintaining and optimizing IT infrastructure for Uganda's leading digital television provider, ensuring consistent delivery of high-quality broadcast services.
- Directed the deployment of video/audio compression technologies (MPEG, Dolby E, Dolby AC-3) to enhance broadcast quality, reducing downtime by 15%.
- Implemented a proactive service model that reduced technical incidents by 30%, providing real-time monitoring and first-level incident response for broadcast and IT systems.
- Spearheaded the integration of hybrid systems that enabled the convergence of traditional and digital broadcast systems.

IT Administrator | Baitu Group Ltd
- Developed the company's first comprehensive IT strategy, aligning IT services with business objectives, resulting in a 20% increase in system efficiency.
- Managed the core IT infrastructure, including servers, data centers, and LAN/WAN systems, ensuring 99.9% uptime and optimal network performance.
- Oversaw the successful completion of multiple disaster recovery drills, certifying that all systems could be restored within 24 hours of a critical incident.
- Established best practices for IT backup, ensuring compliance with corporate disaster recovery and business continuity policies.

Systems Administrator | Space Digital | 2013-2015

- Played a key role in the development and implementation of IT strategies that optimized system performance, resulting in improved service delivery and user satisfaction.
- Led a data center design and implementation project, providing the organization with scalable and robust IT infrastructure to support business growth.
- Collaborated with web developers to create an interactive and user-friendly corporate website, increasing online engagement by 40%.
- Introduced and trained staff on video/audio editing tools, improving content production capabilities.

Part-Time M&E/Data Officer | MicroLab Consult | 2012-2013

- Planned and executed M&E activities including data collection and analysis.
- Developed M&E plans and supported facilities in accurate data usage for decision-making.

Part-Time Lecturer | Management Training and Advisory Centre (MTAC) | 2010-2014

- Taught courses in IT, Database Management, and Project Management.
- Supervised research projects and mentored students in data analysis tools such as STATA, SPSS, and MS Excel.

Interests

Problem Solving, Achieving Goals, Reading Scientific Journals, Sharing Ideas, Adventure