

SIMON MSAFIRI BALTHAZAR

Tanzania.

Personal Details

Nationality: Tanzanian

Sex: Male.

Languages: English (Fluent), Kiswahili (Fluent).

Summary of Qualifications

- Over 10 years experience in the Information Technology and Telecommunication industry dealing mostly with all aspects of data networks.
- Dedicated, hard working individual with strong interpersonal communication skills to work at all levels of the organization
- Exceptional abilities in project design and management with the organizational and supervisory skills to assure success. Delegates and monitors work to meet set thresholds.
- Outstanding motivator and builder of teams. Works well on both team environments and individual assignments.
- Successful in meeting new technical challenges and finding solutions to meet organizational requirements.

Academic Qualifications

██████████ Bachelor of Science Degree in Information Systems and Technology

- United States International University (USIU)

2016 – To date Master of Information Systems Management

- University of Salford - Manchester (UoS)

Work Experience

June 2008 – To Date: Network Information Centre (TZNIC)

Technical Manager

DUTIES

- Technical Contact for .tz ccTLD Registry.
- Participate in the development of mechanisms and strategies for operations and promotion of .tz registry including implementation of ENUM in Tanzania;
- Manages the technical operations of the company in an efficient and smooth manner such that services offered are reliable and dependable;
- Take part in regional and international organizations in the formulation and implementation of coordination policies of the Internet core technical and organizational elements in the interest of the Tanzanian Internet Community and the public in general;
- Administers the .tz and its sub-domains and effectively provide Domain Registry Services to the Tanzanian local Internet community.
- Assist Administrative Manager in managing the day-to-day running of the Centre;
- Assist Administrative Manager in preparing reports and papers on the organization's activities for presentation to the Board of Directors.

Jan 2006 – June 2008: Vodacom Tanzania Limited

Senior Systems Administrator

DUTIES

- Manage performance and capacity of IT Networks infrastructure.
- Ensure continuous service with high availability and minimum disruption.

- Ensure systems security by safeguarding against unauthorized access on IT Networks.
- Manage IT infrastructures configuration by accounting for all components.
- Manage the IT network facilities including the routers, switches, Firewalls.
- Manage systems problems and incidents. Performing corrective action and/or escalating to suppliers.

Jan 2004 – Dec 2005: Tanzania Telecommunication Company Limited

Team Leader - Infrastructure Support

DUTIES

- Maintenance of Network Backbone and shared facilities.
- Participate in Data Network projects i.e. Network Expansion.
- To ensure availability and neatness of the network.
- To keep network records.
- PABX Administration.

Professional Consultation

- **Trainer – Network Startup Resource Center (NSRC):** A program at the University of Oregon (USA) responsible for providing technical assistance to organizations setting up computer networks in developing areas for collaborative research, education and international partnerships. Below are some of my duties:-
 - Preparation of teaching materials, lab exercises, and evaluation measures for training workshops.
 - Perform Direct Engineering Assistance to Universities networks to enhance their performance and increase security as per current Best Common Practices.
 - Act as a Team Leader; to develop the curriculum and agenda for training event, organize and manage the teaching team in the field, maintaining the workshop wiki, mailing list, and associated event planning tools, lead the teaching team in writing any post-event reports that may be required.

Professional Trainings, Achievements and Appointments

- **Member, Technical Working Group – Africa Top Level Domain Organization (AFTLD):** Association of top level country code domain name managers in the Africa region.
- **Member, Technical Advisory Committee – TZCERT 2015/2017:** Appointment by Director General, TCRA. TZCERT is a team responsible for coordinating response to cyber security incidents at the national level and cooperate with regional and International entities involved.
- **Member, Tanzania ICT Policy Review Committee 2012/2013:** Appointment by Minister For Communication Science and Technology. A team that reviewed the current national ICT Policy.
- **Lead a DNSSEC Implementation Project at TZNIC:** To become the 1st country in Africa to use its own platform, an achievement that won .tz registry a runners up award at the ICANN's Africa DNS awards in 2013
- **Lead IPv6 Deployment Project at TZNIC:** To become the 1st organization to deploy IPv6 in Tanzania
- **Co-Founder, ISOC Tanzania Chapter:** A soon to come chapter to protect the rights of Internet users in Tanzania
- **Co-Founder, Tanzania Network Operators Group:** A capacity building initiative for Internet Engineers in Tanzania.
- **Corporate Governance and Leadership:** The Institute of Directors in Tanzania (IoDT)
- **ICT Policy and Strategic Planning:** Diplo Foundation
- **ISP Design Seminar and Backbone Routing Protocol Workshop:** Cisco Systems Inc. / United States Telecommunication Training Institute
- **Cybersecurity and ICT Policy Training Sequence:** United States Telecommunication Training Institute
- **Advanced DNS and BIND including DNSSEC :** Internet Systems Consortium
- **Initial Registry Operators Course (IROC); Advanced Registry Operators Course (AROC); Secure Registry Operators Course (SROC):** ICANN / ISOC / NSRC
- **Computer Emergence Response Team (CERT):** ICANN / Team Cymru

- **ICANN Fellow** : ICANN 47 (Toronto, Canada), ICANN 45 (San Jose, Costa Rica)

Professional / Technical Skills

- Leadership skills
- ITIL Certified
- Project Management
- Number Resource Management (IPv4/IPv6)
- DNS and DNSSEC
- Network Design
- Network Security
- Open Source Internet Solutions
- TCP/IP

INTERESTS AND ACTIVITIES

I am a self motivated, reliable, trustworthy, hard worker, who is fascinated by computers and is always willing to learn more about them, and apply the knowledge practically. I am passionate about the different aspects of IT, but also like going out and socializing, Music, Movies and Sports.

