MARTIN OTIENO OSONGA

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NAIROBI, KENYA		0722725769

CAREER PROFILE

Experienced I.T professional with over 10 years in managing and maintaining computer systems and networks. Strong technical skills in Windows and Linux operating systems, Active Directory, and Cisco networking. Talented and accomplished IT expert with proven ability to successfully direct information technology, telecommunications, and support services operations. Expertise in overseeing technology improvement initiatives and aligning technology services with business goals. Experience with leading enterprise-wide implementations. Self motivated, exercise sensible judgment, highly organized and detailed oriented with a proven ability to meet deadlines. Excellent problem-solving and communication skills.

CORE COMPETENCIES

IT Operations ■ Business Process Automation ■ Business Continuity ■ Backup and Recovery: EMC ■ System and Network Security : Firewall, Antivirus, intrusion detection, encryption■ Cloud Services: Google Cloud ■Virtualization: VMware vSphere, Hyper-V■ Data Center management ■ Network Optimization and Design ■ Database Administration ■ Mail Server Administration ■Networking: Cisco IOS, TCP/IP, DNS, DHCP, VLANs, VPN.

PROFESSIONAL EXPERIENCE

BUSINESS INNOVATION AND OPTIMIZATION LEAD

IMPERIAL BANK LIMITED   2014 to Date

- Manage and maintain the company's computer systems and networks including Windows and Linux servers, Cisco switches / routers and firewalls (Checkpoint & Cyberoam)

- Systems testing and adherence to the required set standards (ISO, PCI-DSS, etc).

- Monitor and maintain virtualization infrastructure using VMware vSphere.

- Implement and maintain security measures to protect the company's network and data

- Ensure the smooth operation of the company's IT systems by performing regular maintenance and upgrades.

- Provide technical support to end-users and assist with the resolution of technical issues.

- Network design, optimization, monitoring and diagnosis

- Collaborate with other teams to implement new projects and improve existing IT systems

SENIOR I.T OFFICER, GOVERNANCE, RISK AND COMPLIANCE

IMPERAL BANK LIMITED   2009 TO 2013

- Managing, configuring and auditing the perimeter firewall (Cyberoam 250i).
- Monitoring systems on the demilitarized zone (DMZ) such as the Internet banking servers, VPNs, Web servers, etc.
- Content filtering management through Intrusion detection and prevention systems, web and mail security management.
- Documentation of any changes made on the firewall to enhance change management.
- Ensuring that the bank adheres to security regulations put forward by bodies such as Central Bank, VISA (Payment Card Industries – Data Security Standards PCI-DSS).
- Ensure secure channels to vendors and other organization such CBK, ISPs, Delarue and other Institutions.
- Maintaining and configuring Network Management software (PRTG / MRTG).
- Exploring, researching and testing new technologies in security for implementation.
- Creating and documenting security policies for users across the bank.
- Administering Access controls to the main I.T infrastructure.

OFFICER – SYSTEMS AND NETWORK ADMINISTRATOR

IMPERIAL BANK LIMITED   2008TO 2009

- Administering windows 2003 server professional & related servicers such as active directory, organizational unit, DNS, DHCP, user and asset management through third party software integration.
- Administering MS Exchange Server 2003 by allocating users mailboxes and log management. Integration of Outlook Web Access (OWA) for external access through the internet
- Web and mail filtering using Web & Mail marshal third party software.
- Web administration for both the intranet and Internet banking through he use of IIS and Apache web server.
- Testing and implementation of internally developed software such as SMS banking, Internet banking, ATM interface, clearing systems, payment systems, Business Objects for reporting services and the core banking systems. Unix based platform administration such as Solaris 10, Oracle Linux, Redhat Enterprise Linux, SUSE Linux (SLES 9 & 10) and HP-UX.

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- Database administration such as Oracle 10g for the core banking system, MS SQL server 2003 & 2008 for the clearing system (MIPPS & Newgen) and My SQL for the helpdesk application.
- Managing the company's Intranet and Internet applications such as Internet banking , payment systems.
- Managing storage using the EMC clarion 500x storage area network (SAN). Backup monitoring   on HP-MSL 6000 data protector.
- Data center management.

- Managing and configuring Cisco 3800 series router & PoE switches to connect to branches via the wide area network.
- Implementation of Cisco IP telephony at Head office and the braches.
- Coordinating with vendors on the latest network technologies in the market for implementation.
- Bandwidth monitoring and optimization using third party software and hardware such as Expand..
- Liaising with service providers to ensure maximum link uptime to branches from the head office.
- Documentation of the wide area network connections to branches.
- Imperial Bank's Helpdesk.

EDUCATION

Bachelor of Science Information Systems & Technology

United States International University   2001 TO 2004

PERSONAL STRENGTHS

- Effective leader, motivator, decision maker, problem solver and team player
- Proficient, resourceful, results-oriented, energetic, assertive and diligent
- Strong entrepreneurial abilities
- Ability to get the job done on time and in the most cost-effective manner
- Excellent planning, coordination, time management, supervision and organizational skills
- Ability to build and maintain productive relationship with subordinates and superiors
- Enjoy working within a fast-paced and challenging environment

REFEREES:

Mr. Don Ochola	Mr. Justus In'gaa	Dr. Livingstone Wanyama
General Manager I.T	I.T Manager	Dentist
Mitchell Cotts Freight Kenya	Imperial Bank Limited	Aga Khan Hospital
Tel: 0708262936	Tel: 0722478025	Tel: 0722349515