# Sele Mthimkhulu

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#### **PROFILE**

Highly qualified with full life cycle experience to LAN/WAN implementations from early planning, installing, through to commissioning and optimization. Working to strict deadlines to improve clients' network efficiencies and profits. Outstanding record of implementing advanced technology to build innovative business solutions and systems that work, change easily, and last. Committed team player with minimum supervision, self-motivated with the ability to communicate at all levels and always willing to learn new systems. Strong "hands on" technical knowledge with CCNA. Now looking to make a continued significant contribution within a new challenging role designing, supporting, administering and implementing more IT projects.

## **AREAS OF EXPERTISE**

Enterprise Network Administration	Linux/Unix Administration	Hyper-V Configuration
DNS & DHCP Administration	Windows Server Failover Clustering	Project Management
Windows Server 2008/2012	Active Directory Administration	Windows/Linux Server Virtualization
Service Desk Management	Systems Security	Analytical & Technical Skills
Staff Training/Development	WSUS	MSSQL 2008/2012 & MySQL
Disaster Recovery	PHP & Apache	HTML5, CSS3 & JavaScript

#### **EDUCATION**

Feb 2009 – Dec 2012	UNIVERSITY OF CAPE TOWN (SOUTH AFRICA)  Bachelor of Science in Information Technology specializing in Computer Engineering majoring in Computer Science
Jul 2005 – May 2008	LEROTHOLI POLYTECHNIC (LESOTHO)
	Diploma in Computer Systems Engineering
	Cisco Certified Network Associate (CCNA)

#### **EXPERIENCE**

Jul 2015 – Present	AVANI LESOTHO HOTELS & CASINO (FORMER LESOTHO SUN)	Maseru, Lesotho
	Information Technology Engineer	

- Virtualized the server infrastructure using Dell PowerEdge VRTX Solution (shared infrastructure that
  combines servers, shared storage, I/O in the form of PCI slots, and networking into a 5U tower chassis) and
  built the failover cluster for the whole environment.
- Ensuring closure of assigned 2nd level fault resolution calls within the required service level agreement.
- Perform troubleshooting analysis of networks, servers, workstations and associated systems and managing all system back-up and restore protocol.

- Ensuring maximum stability of IT facility infrastructure components which includes high availability of networks by performing systems maintenance.
- Providing technical system support for hotel guests and users, and assisting guests with WIFI connectivity.
- Ensuring appropriate execution of projects based on defined deliverables.
- Providing assistance or adhoc training to users when required.
- Liaised with third party service providers to ensure correct solutions were delivered within budget & time.
- Contributing to the continuous improvement of operational policies and procedures.

# Oct 2014 – Jun 2015 LEROTHOLI POLYTECHNIC

Maseru, Lesotho

# **Computer Systems Engineering Lecturer**

- Lectured java, web technologies, software engineering and software design using appropriate teaching, learning support and assessment methods.
- Created personal website where students were able to download learning materials, get feedback and announcements online which improved student pass rate by a greater margin.
- Supervised student projects which include university voting system, home automation system, digital notice board, wireless text transfer, curtain control with time logging, vehicles light monitoring.
- Secured industrial internship/attachment for students and monitored their performance.
- Contributed to the planning, design and development of subject objectives and material.
- Set and marked tests, tutorials and examinations and provided feedback to students in timely manner.

# Jun 2013 – Dec 2013 LESELIHUB (PTY) LTD

Maseru, Lesotho

# Senior PHP/Web Developer

- Maintained the day to day IT technical operations, IT infrastructure and policies of the company.
- Compiled a realistic budget of the software and hardware cost and submitted it to procurement.
- Determined appropriate architecture, other technical solutions and made relevant recommendations to clients.
- Developed, recorded and maintained cutting edge database driven web-based PHP, HTML5, CSS3 and JavaScript applications.
- Written all clean object-oriented PHP as well as efficient SQL.
- Provided documentation, user manuals and troubleshooting of new and existing PHP applications.

# Jan 2013 – Jun 2013 CALAIRTIME (PTY) LTD

Maseru, Lesotho

#### **Applications Developer**

- Defined applications objectives by analyzing user requirements; envisioned system features and functionality.
- Worked with project stakeholders to establish functional and non-functional system requirements.
- Investigated and analyzed system defects, business requirements and the impact of system changes.
- Coordinated implementation of releases, version control and change management activities.
- Analyzed and documented system change requests, requirements and enhancements.
- Wrote and executed functional test cases for complex areas of the system and evaluated and presented statistical data and trained end-users.

# Jan 2010 – Dec 2011 LIESBEECK GARDENS RESIDENCE

## **Information Technology Representative**

- Administered, monitored and supported hardware and software of students' labs
- Responded to students' queries and reported broken/dead/damaged network points to the resnet administrator.
- Ensured that over 430 students PCs and Laptops are fully connected to internet.

# Jun 2008 – Jan 2009 DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Maseru, Lesotho Computer Support Technician

- Provided on-time and accurate network solutions for Ministry of Communication's staff: in-depth network backup, configuration, troubleshooting and documentation.
- Collected network and system performance statistics and recommended on essential development.

## Jul 2007 – May 2008 Information Technology Trainee

- Provided technical network support for all integral rollouts wide and 1st, 2nd and 3<sup>rd</sup>line support to approximately 500 users.
- Participated in complete system builds, upgrades, migrations, code deployments and patch management.
- Provided technical support for hardware/software configurations and applications.

#### **REFERENCES**

Mr Thibello Raliete Mr Lekhobola Tsoeunyane

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