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resume

TIEHO ABERT BOQO

ABOUT ME

Tieho Boqo is a senior cloud support engineer with vast experience on oracle hardware, oracle virtualization, Redhat Linux to name a few. Tieho worked in ICT sector since from 2010 when he was chosen by Vaal University of Technology to help Metsimaholo Municipality with rebuilding their network infrastructure. He worked at the municipality for a year and he then moved to a company called EAI. At EAI he worked as a system engineer. Since from 2011, Tieho acquired many certificates to validate his skills. Tieho has worked in many projects while he was working for EAI company and T-Systems. 2011 Tieho was part of the project at MTN to configure and rack-mount new oracle servers. This involved making sure that the servers are running latest firmware patch and the OS (UNIX) is configured according to customer's needs. 2013 he was part of a team at Cellic taking care of oracle hardware and operating systems (Unix and oracle Linux). 2014 he was part of the enormous project in Lesotho to setup oracle virtual compute appliance and oracle virtual machine for Lesotho revenue authority. After the initial installation was finished, he remained in Lesotho for one and half year to support the OVCA and doing skill transfer to local engineer at Lesotho Revenue authority. 2015 Tieho was at UIF, helping SAP team from Accenture to make SAP software high available on oracle supercluster engineered system using oracle sun cluster. 2016 Tieho joined Hitachi data systems(HDS) as a senior support engineer. At Hitachi, they based him at Multi-choice, looking after their Solaris and Linux servers. Tieho join company called T-Systems as level 3 support engineer. At T-Systems, he was looking after 1000 Linux server along with other engineers. He was the only escalation engineer in the Linux team. In June 2018, Tieho joined AWS as senior cloud support engineer. At Amazon, customers leverage engineer's knowledge and expertise to help them with architecture design best practices, advanced AWS/Network/Architecture/Service integration while keeping their applications highly available. Currently he is working for Standard Bank in South Africa as a senior Cloud engineer. Even though his title is cloud engineer, he finds himself doing more architectural work more than engineering.

SURNAME : BOQO
FIRST NAMES : TIEHO ALBERT
NATIONALITY : SOUTH AFRICAN
HOME LANGUAGE : SESOTHO
AREA OF RESIDENCE : RANDBURG
LANGUAGE : ENGLISH, PEDI, TSWANA, ZULU
EE STATUS : BLACK MALE
DRIVERS LICENSE : CODE 8
RELIGION : CHRISTIAN (SEVENTH-DAY ADVENTIST)
IDENTITY NUMBER : 890220 5965 089
MARITAL STATUS : MARRIED
PRESENT OCCUPATION : SENIOR CLOUD

EDUCATION

HIGH SCHOOL DETAILS

NAME : SEOTLONG AGRICULTURE AND HOTEL SCHOOL
YEAR OF MATRIC : 2007

UNIVERSITY DETAILS : NATIONAL DEPLOMA INFORMATION TECHNOLOGY
NAME : VAAL UNIVERSITY OF TECHNOLOGY

SKILLS

VENDOR PRODUCTS

- oracle database
- sun microsystems
- openstack
- redhat
- vmware
- microsoft
- veritas storage foundation
- aws

VENDOR CERTIFICATIONS

- solaris 10 essentials
- solaris 10 system admin 1
- solaris system admin 2
- solaris network expert
- solaris 11 admin
- oracle linux 5 essentials
- oracle linux 5 admin
- oracle linux 6 admin
- oracle exadata essentials
- oracle enterprise manager 12c essentials
- oracle database 11g essentials
- oracle axiom pillar
- oracle weblogic server 12c
- redhat system administrator
- AWS associate solution architect
- AWS SysOps associate
- AWS Developer associate
- AWS DevOps Professional
- AWS Solutions Architect Professional

SKILLS INDEX

		Years	Level
	BASH SCRIPTING	3	4
PROGRAMMING LANGUAGES	VB.NET	2	2
	ASP.NET	1	1
	Ruby		1

	Python	1	3.5
	Awk and sed	3	4
	ORACLE DATABASE	2	2
DATABASES	MYSQL	1	2
	MS SQL SERVER	1	1
	HTTP,CCS	1	1
ONLINE PROTOCOLS			
	ORACLE OVM FOR X86	5	5
VIRTUALIZATION AND CLOUD	ORACLE VM FOR SPARC	5	4
	OPENSTACK	1	2
	VMWARE	1	1
	AWS CLOUD	2	4
	KVM	3	4
	ISCSI STORAGE	2	4
	SAN STORAGE	3	3
STORAGE	NAS STORAGE	3	4
	OBJECT STORAGE (S3)	2	3
	CISCO SWITCHES	1	2
	ORACLE SWITCHES	1	2
NETWORKS	BROCADE		1
	SOLARIS	5	3
OPERATING SYSTEMS	LINUX	8	5
	WINDOWS	1	2
	ORACLE SPARC (T SERIES)	4	5
	X86 ORACLE SUN SERVERS	5	5
HARDWARE PLATFORMS	ORACLE ENGINEERED SYSTEMS	3	3
	MICROSOFT OFFICE		
PC APPLICATIONS	MOBAXTERM		
	ORACLE ASM	1	1
APPLICATIONS	ORACLE OEM	2	4
	ORACLE WEBLOGIC	1	1
	ORACLE BI	1	1
	SUN CLUSTER	1	3
	PUPPET		1
	GIT		2
	APACHE	1	2
	MYSQL	2	2
	PLSQL	1	2

EXPERIENCE

GIS METSIMAHOLO MUNICIPALITY

September 2010 – June 2011

- configuring network printer server
- work on active directory
- help network team re-building network infrastructure
- fixing broken municipality computers
- configure printers
- configure wireless radios

Reason for leaving: End of contract

ETS (Enterprise technology solutions)

SYSTEM ENGINEER

JULY 2011 – 31 December 2016

- install, tune, troubleshoot and configure linux, unix os
- configure oracle engineered systems
- configure enterprise storage
- install oracle database on linux and unix
- setup virtual environment for clients (ovm)
- setup oracle sun cluster for clients for high availability
- involved with customers to create, change, and update accounts along with password changes and account unlocks.
- communicated technical information to non-technical users, both orally and written.
- monitor linux physical and virtual environments
- build and installed multiple linux machines.
- system and application troubleshooting and other related issues.
- provided management of system process in areas like boot process, startup and system shutdown.
- install, configure, maintain and administer linux / unix operating systems and components. diagnosed and resolved problems associated with dns, dhcp, vpn, nfs, and apache.
- disk management, and implementation of raid levels using parted and mdadm
- planned and executed packages and updates installations necessary for optimal system performance.
- diagnosed and resolved problems associated with dns, vpn, nfs, and apache.
- san provisioning and multipathing configurations
- nas setup
- iscsi setup

- oracle database installation
- assists in architect virtualization-based solutions
- identify and address technical or operational risks
- script in python and unix shell to automate processes and simplify tasks

Reason for leaving: Career growth

HITACHI DATA SYSTEMS (Senior system engineer)

1 January 2017 – MAY 2017

- Linux administration
- Solaris 11 administration
- Veritas storage foundation
- Virtualization

Reason for leaving: Not doing what I was hired for. I was hired as Linux engineer but I was not doing linux. I was only supporting Solaris.

T-SYSTEMS Senior Linux engineer (L3 escalation engineer)

27 May 2017 – 28 February 2018

- Provide Server Engineers with specialist and 3rd line support.
- Design new solutions within the Linux (SUSE, Red-Hat, OEL and OVM) environment.
- Advise T-Systems and clients on best practices.
- Advise T-Systems and clients on latest technologies available.
- Research new technologies and investigate if it can be implemented within T-Systems and customer environments.
- Update processes and procedures on new technologies tested in lab environment.
- Perform audits on systems and notify support teams of possible issues.
- Provide third line support to engineers in DR environment.
- Assist clients with third line problem resolution and support within the Linux (SUSE, Red-Hat, OEL and OVM) environment.
- Liaise with service providers regarding new technologies within the Linux (SUSE, Red-Hat, OEL and OVM) environment.
- Manage timesheets.
- Attend departmental meetings, meetings with clients, and compilation of reports as requested by Management.

ABSA Specialist Linux Engineer.

- Assigned to help CIB swift team with their new installation that is security compliant
- Installation/configuration, operation, maintenance and monitoring of the CIB infrastructure with a focus on high availability, stability and security.
- Automated configuration/orchestration and deployment using ansible.
- Technical research and development to enable continuing innovation within the infrastructure.
- Auditing and analysis of logs and other system data for troubleshooting and preliminary root cause determination, data backup management, change control management for code deployment and configuration modifications.

- Ensuring network, hardware, operating systems, software applications and any related procedures are adhered to organizational values.
- Technical liaison with enterprise customers and vendors as required
- Conduct root cause investigations on all customer-affecting incidents.
- Ensure that all known errors and single points of failures are highlighted, documented and feeds back into change management process.
- Ensuring all documentation and diagrams for all environments are accurate and up to date.
- Perform or confirm system monitoring, verifying the integrity and availability of all hardware, server resources, systems and key processes, reviewing system and application logs, and verifying completion of scheduled jobs.
- Repair and recover from hardware or software failures, including coordinating and communicating with impacted constituencies.
- Capacity planning and reporting for all platforms.

Reason for leaving: I wanted to be part of the company that seemed to be doing great things and having best engineers ever. Absa was not bad, I just wanted to be part of Amazon.

AMAZON WEB SERVICES

1 July 2018 – 15 July 2019

- Apply advanced troubleshooting techniques to provide unique solutions to our customers' individual needs.
- Leverage customer support experience to provide feedback to internal AWS teams on how to improve our services.
- Drive customer communication during critical events.
- Interact with leading technologists around the world.
- Elastic Compute Cloud (EC2) Support
- Simple Storage Service (S3) Support
- Auto Scaling Support
- Elastic Load Balancing (ELB) Support
- CloudFront Support
- Virtual Private Cloud (VPC) Support
- Elastic filesystem (EFS) Support

STANDARD BANK (Cloud Engineer)

22 JULY 2019 - CURRENT

- IBM IIS application support
- Linux platform support
- Cloud engineering and migration

REFERENCE

Name: Masosonore, Tawanda George

Position: cloud support engineer

Phone : 0761303092

Name: Mondli Moloji

Position: SENIOR DATABASE ADMINISTRATOR

Phone: 9782495923

Name: ONKE

Position: SENIOR SYSTEM ENGINEER

Phone: 0728334681