# ROBERT SMITH

## San Administrator/Assistant

info@qwikresume.com | https://Qwikresume.com

Forward thinking professional of systems and storage area networking technologies with a strong emphasis on process improvement and project management. Extensive experience in design and management of data storage.

# AUGUST 2012 - SEPTEMBER 2014 SAN ADMINISTRATOR/ASSISTANT - ABC CORPORATION

- Planned, designed, configured, and implemented SAN fabric and EMC DMX storage array for an Exchange cluster that provided corporate executive email services.
- Planned, designed, configured and implemented SAN fabric and EMC DMX storage array for a secondary field Exchange cluster and file server repository.
- Created SAN/NAS topology infrastructure diagrams and documentation procedures on how to create zones, luns, meta volumes, along with the processes involved with mapping and masking those devices.
- Installed and configured drivers/configuration files for Emulex HBAs on Solaris 8 hosts.
- Provisioned, allocated, zoned, mapped and masked storage disk space for Solaris and Windows hosts.
- Installed and configured EMC Storage Scope to generate reports for space forecasting and trending also created chargeback groups.
- Supported and managed EMC Celerra Data movers (8) and control stations for both production and test/dev environments.

#### 2009 - 2012

#### SAN ADMINISTRATOR - DELTA CORPORATION

- Implementing and Maintaining IBM SVC, DS8300, DS8800, V7000, IBM XIV, EMC DMX Storage with MDS 9513 fabric and IBM TPC 4.x/5.x for performance and Asset Reporting Day to day Storage/SAN Maintenance zoning for various Honda application servers.
- Designing and Implementing Storage Virtualization using IBM SVC as front end Storage Controller and copy technologies for Lagos Data Center Migration planning and implementation for existing storage/hosts to Abuja data center Documentation for day to day SAN/Storage and TPC capacity and performance monitoring operations.
- Implementing and Maintaining EMC VMAX HDS VSP, EMC DMX4, NetApp 8.x Cluster Mode and HP NAS Storage with Brocade DCX fabric.
- Day to day Storage/SAN Maintenance zoning for various Fannie Mae application servers.
- Day to day NetApp NAS operation like adding/Modifying FS size changing

- permission etc.
- Snap mirror setup and maintenance for Prod volumes from Lagos (Prod) to Abuja .) Datacenter.
- Responsible for on call Production issues related to Performance and Storage Capacity planning.

### **EDUCATION**

Customer Service - 2006(Federal University of Technology)

### **SKILLS**

VNX/VMAX, CISCO, NETAPPS, IBM XIV.