Deodatus N. Nchangang

70 Bellingham St, Chelsea, MA, 02150 | 617-763-8743 | deoville20@gmail.com

# Summary

Results-minded Multi-platform Systems administrator with over 5 years of experience seeking to use proven scripting and problem solving skills to improve performance and cut costs. Slashed 30% costs at Trinitech Consulting global through automated configuration and virtualization initiatives. Totally reliable even in out of scheduled hours and well developed people skills.

# Experience

## Systems administration | Trinitech Consulting Global | feb.2016 - Present

* Build, configure and deploy 150+ LINUX Servers (CENTOS, RHEL), UNIX Servers (Solaris), WINDOWS Servers. Worked with vendors to cut equipment cost.
* Minimize downtime by MONITORING and responding to SYSTEM LOGS, important messages such as errors and warnings or hardware failure errors.
* Manage and administer all aspects of user account management password, group, and privilege management for user access control.
* I Saved 4 hours weekly with effectively written BASH SHELL SCRIPTS to automate repetitive tasks and scheduled system patching.
* Enforce company access control security policies by configuring proper permissions, and system hardening targets.
* Automated PATCHING of multiple servers using installed and configured ANSIBLE Servers. Part of DevOPs automation.
* Create and maintain documentation as it relates to installation, configuration, and processes, for all systems.
* Facilitate multi-platform data access and availability through the configuration of NFS and SAMBA servers.
* Improve system performance through proper swap management.
* Handled effective management, maintenance and configuration of firewall.
* Proactively prevent resource exhaustion and monitor system performance, through effective management of system processes and services.
* Working knowledge of a wide range of datacenter storage technologies including: NAS server installation and configuration of iscsi LUNS for LVM/ZFS volumes.
* Emergency root password reset for LINUX/UNIX systems as part of system recovery.
* Proactively analyze all aspects of systems and develop/implement plans to improve items such as utilization, capacity and performance.
* Improve system performance, fault tolerance and redundancy through configuration of RAID ZFS Volumes in Unix systems and RAID LVM Volumes in Linux.
* Enable and Disable GUI in UNIX/LINUX systems to facilitate operations or improve system performance.
* Manage role based access by configuring SUDO.
* Work with the STARS web-based ticketing system to create and manage tickets.
* Install and configure Veritas Storage Foundation 6.01 on solaris servers to create Veritas volumes.
* Significantly reduced downtime for APACHE WEB SERVERS though proper installation, configuration and maintenance.
* Maximized virtualization initiatives by Installing, configuring and maintenance of VMWARE ESXI.
* Introduced LDAP Servers for consolidated identity and authentication management of network users and resources.

## Systems administration | Trinitech Consulting Global | feb.2016 - Present

* Install, configure and Introduce LINUX Servers (CENTOS 6 & 7, RHEL 6 & 7) and UNIX Servers (Solaris 10&11) to the network by configuring Static IP addresses, DNS, Default gateways and DHCP Services.
* Creating domain controllers out of windows 08/12 servers by assigning static IPs and using the ‘dcpromo’ tool to add and configure Active Directory Domain Services(ADDS) role on servers.
* Adding new users, computers, printers, etc to ADDS and configuring permissions and group policy.
* Configure LINUX servers to join ADDS
* Perform multiplatform server builds on VMware ESXI including Windows Server 08/12/16, Solaris 10, LINUX CENTOS 6 & 7 and RHEL 6 & 7
* Efficiently used TCP/IP troubleshooting tools to quickly resolve all network connectivity issues on LINUX/UNIX systems.
* Maintained file and print sharing.
* Provided support on weekends and odd hours to ensure little to no disruption of local and operational systems during scheduled maintenance and outages.
* Troubleshoot, analyze and resolve computer issues related to both hardware and software.
* Complete deployment of Windows NOS systems with applications, accounts and profiles to join domains, enabling remote control access, file and print sharing
* Configure DNS on Windows servers structuring preferred and alternate DNS servers, forward lookup zones.
* Deploy DHCP role on Windows servers with complete configuration of DHCP scopes for seamless use by TCP/IP based network devices.
* Good understanding of IPs (IPv4) including binary/decimal conversions, subnet masks, network/host ranges and identifying total number of hosts a subnet will contain.
* Advanced grasp of TCP/IP and ICMP Tools for troubleshooting network connectivity issues (ping, tracert.)`

# Education

## Degree | Date Earned | School

* Major: Click here to enter text
* Minor: Click here to enter text
* Related coursework: Click here to enter text

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* Minor: Click here to enter text
* Related coursework: Click here to enter text

# Skills & Abilities

## Management

* Think a document that looks this good has to be difficult to format? Think again! To easily apply any text formatting you see in this document with just a click, on the Home tab of the ribbon, check out Styles.

## Sales

* Some of the sample text in this document indicates the name of the style applied, so that you can easily apply the same formatting again. For example, this is the List Bullet style.

## Communication

* You delivered that big presentation to rave reviews. Don’t be shy about it now! This is the place to show how well you work and play with others.

## Leadership

Are you president of your fraternity, head of the condo board, or a team lead for your favorite charity? You’re a natural leader—tell it like it is!