HASEEB ULLAH SHAH

Linux System Administrator Professional

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CAREER OBJECTIVE:

To secure a position offering responsibility Challenges and personnel growth. A position where my talents can be effectively utilized to improve operations and contribute to company's goals.

PROFESSIONAL SUMMARY:

Cybersecurity, Linux SysAdmin, IT GRC/ISO 27001 Professional, having 5 years of experience in Cybersecurity/IT Domain, of which 2 years of experience as Linux System Administrator

PROFESSIONAL TRAININGS & CERTIFICATIONS:

- Linux RHEL Intensive Boot Camp (CentOS/Ubuntu/RedHat/Kali) - Hands-on Approach
- Red Hat Certified Specialist in Virtualization – Hands-on Approach
- Red Hat Certified Specialist in Linux Diagnostics and Troubleshooting - Hands-on Approach
- Red Hat Certified Specialist in Linux Security – Hands-on Approach
- RedHat Certified System Administrator (RHCSA) – Hands-on Approach
- LPIC-1: 101 & 102 (v5) Linux System Administrator – Hands-on Approach
- LPIC-2: 201 & 202 (4.5) Linux Engineer – Hands-on Approach
- Vulnerability Assessment In Line with Various Frameworks and Standards - Hands-on Approach
- Web Application Penetration Testing In Line With Various Frameworks and Standards - Hands-on Approach
- Network Penetration Testing In Line With Various Frameworks and Standards - Hands-on Approach
- WSTG (Web Security Testing Guide) - Hands-On Approach
- Certified ISO 27001
- Certified in Cybersecurity (CC)
- ISO Lead Implementer & Auditor 27001, 27002 – Hands-on Approach
- CIS Top 20 Controls Hands-On Implementation
- SIEM a Hands-On Approach In Line with Various Frameworks and Standards
- IT GRC (NIST CSF & RMF, ISO 27001, 27002) - Hands-on Approach
- Practical Ethical Hacking - Hands-on Approach
- Canva
- MySQL (Fundamentals) - Hands-on Approach
- CISSP (Updated)

ACADEMIC QUALIFICATION:

- **BS in English Literature and Linguistics** from National University of Modern Language, Hyderabad

LINUX ADMINISTRATION SKILLS:

- Installation, Configuration, and Troubleshooting of Operating Systems: RHEL, Ubuntu, CentOS
- User Administration
- Understanding Linux File System
- Symlinks and Hard-links
- Archiving and Compression

- File Permissions
- Basics of Shell Scripting
- Troubleshooting of System Booting Level Error (Maintenance Mode or Kernel Panic)
- Linux Schedulers (CRON, ANACRON and AT)
- Disk and Quota Management
- Software and Packages installation using YUM, RPM, DNF and TarBall
- Knowledge on Kick start, Virtualization and Bash Scripting
- Creating/Deleting RAID 5 devices
- TCP/IP Configuration of Clients and Servers: IPs, Gateways, Name servers, Netmasks, Hostnames, Domain names etc, for individual machines
- Kernel Management, Kernel Patching, Kernel Tuning,
- Installation and Configuration of MySQL Database (MariaDB)
- FSTAB
- Logical Volume Management (LVM)
- Network Info Service (NIS)
- Samba
- DNS
- Apache
- Firewall / Iptables
- NFS
- iSCSI
- Backup and Restoring

PROFESSIONAL WORK EXPERIENCE

Ghanimah, Canada.

Cyber Security Analyst | **Jan 2022 – Till Date**

- Currently working as Cybersecurity Analyst

Al Nafi, Canadian-Based Company | A Cloud Guru, International Platform

Linux System Administrator | **2-years (Collectively)**
Roles and Responsibilities:

- Check process that are consuming more resources than expected using (Tools: top, sar, free -m)
- Monitoring CPU utilization for critical process like JAVA, HTTPD, MySQLd using (Tools: top, sar, free -m)
- Taking system backup to the remote server using "rsync" tools compressing backup with tar (with gzip, bzip2)
- Installing patch for the system using yum, dnf and periodically check for updates
- Monitoring network traffic which are accessing server using tools like tcpdump and Wireshark
- Configuring firewalld/iptables adding rules for incoming traffic
- Writing Shell Script [Bash] to automate tasks such as: transfer logs, taking backup
- Ensure network connectivity throughout company's LAN and also WAN using tools such as ping, traceroute, ip, netstat, arp
- Administrators, servers, laptops, printers, desktops and other devices and troubleshoot the problems
- Changing as assign custom permissions using setfacl, chmod, etc
- Configuring IP addresses to the interface using ifconfig and sometimes static IP by editing ifcfg-eth file
- Mounting and unmounting partition as per the requirement using mount and umount commands

- Clearing cache and buffer after approaching application team using echo 3 > /proc/sys/vm/drop_cache
- Stop unwanted services on a server using kill command [protecting server]
- Work as a junior member of the team, providing technical and administrative support to Organization IT systems and networks
- Creating a user/deleting/set permission using useradd, userdel, setfacl, creating group and adding member using chgrp, usermod, groupdel etc
- Installation of Linux, Red Hat, Ubuntu, Centos, Windows, Fedora
- Running Basic Scripts
- Adding user and giving Permission Set Default Umask
- Work on Runlevel 3 Backing up files
- Login remotely with tools like ssh, rdesktop, telnet Source code compilation
- Monitoring Make partition
- Make swap partition
- Make LVM and increase and reducing the LVM Given advance Permission to particular user Installing driver

TECHNICAL SKILLS IN WINDOWS:

- Implementing Microsoft Windows Server 2016, 2019
- Installation of Windows 7, 8, 10, 11 and XP
- DNS
- Monitoring Networking
- Provide remote Desktop support Setup of cables like cat5, RJ45 Router configuration
- Adding user, deleting and giving permission

SKILLS AND EXPERTISE:

- OWASP, SANS, CIS, CSET
- Wireshark, Nmap, Snort, Metasploit, Nessus, Recon, JTR, Hydra, Hashcat, Burp Suite, Sherlock, ZAP, Masscan, BloodHound, Mimikatz, Empire Framework, Netcat
- Windows / Linux OS / RHEL Enterprise
- Python / Bash Scripting
- MS Office - Excel/PowerPoint/Outlook

PERSONAL SKILLS:

- Self-confidence, perception and determination are my assets in order to defy critical situations
- Being an optimist I can eradicate problems without pressure
- High team spirit and capabilities to take individual care
- Quest to learn new things and hard work
- Zeal to accept new challenges