USMAN SAEED
SENIOR SYSTEM ADMINISTRATOR & INFRASTRUCTURE MANAGER

Address: Gosha E Ahbab, near Multan Chungi, Multan Road, Lahore
Phone: +92 300 8856138
Email: usmansaeed_1@hotmail.com
Website: **_www.usmansaeed.site_**

SUMMARY

Results-oriented Senior System Administrator and Assistant Manager (MIS) with over 15 years of experience designing, deploying, and managing enterprise-grade IT infrastructure. Proven expertise in Linux/Windows environments, Cloud Computing (OpenStack, AWS), and DevOps methodologies including Docker, Kubernetes, and CI/CD pipelines. adept at network security, virtualization, and disaster recovery. Seeking a challenging Senior Network/System Administrator position to leverage expertise in modernizing IT operations and ensuring high-availability systems

WORK EXPERIENCE

Dar-e-Arqam Schools System | System Administrator & Assistant Manager MIS
March 2010 – Current

- **Infrastructure Management:** Managed the full lifecycle of Windows and Linux-based systems, ensuring optimal performance and security for the organization's digital environment.
- **Cloud & DevOps Implementation:** Successfully implemented a Private Cloud environment using OpenStack on CentOS 7. Deployed Odoo ERP solutions using Docker containers to modernize business processes.
- **Network Architecture:** Designed and maintained secure LAN/WAN infrastructures using switching and routing technologies. Configured Site-to-Site VPNs to connect Regional and Head Offices securely.
- **Security Administration:** Hardened network security by configuring Linux Firewalls, Transparent Squid Proxies, and managing Active Directory policies and disk quotas on Windows Server 2019.
- **Service Delivery:** Established and maintained lab environments for development teams (Java, .NET, PHP) and managed the Open-source Ticket Request System (OTRS) to streamline IT support workflows.
- **Strategic Planning:** Evaluated industry trends to recommend hardware upgrades and technology integration, creating routine logs and exception reports for senior management.
- **Achievement:** Led the live implementation of Nextcloud and OwnCloud on Ubuntu 20.04 LTS to enhance secure file sharing and collaboration.

Nlink Solutions | Pakistan Junior System Administrator
February 2008 – April 2010

- **System Administration:** Administered Microsoft Windows Server 2003/2008 environments, managing user rights, Group Policies, and account administration.
- **Disaster Recovery:** Implemented comprehensive backup and recovery solutions to ensure data integrity and business continuity.
- **Technical Support:** Provided Tier-2 hardware and software support, troubleshooting complex operating system and network performance issues.
- **Security Operations:** Managed anti-virus updates, spam filtering, and spyware detection protocols to maintain network health.

CORE COMPETENCIES

- **Cloud & Virtualisation:** OpenStack (Private Cloud), AWS, Docker Containers, Kubernetes, Hyper-V, VMware, Xen, KVM, OracleVM.
- **Operating Systems:** RedHat Linux (RHCE/RHCSA), CentOS, Ubuntu, Windows Server (2012/2016/2019), Mac OS X.
- **Networking & Protocols:** LAN/WAN Design, VPN (Site-to-Site/Remote), OSPF, EIGRP, VLAN, Trunking, STP, NFS, DNS, DHCP, VoIP.
- **Security & Firewalls:** iptables, pfSense, Untangle, Zentyal, TCP Wrappers, Squid Proxy.
- **DevOps & Tools:** Jenkins (CI/CD), Ansible, Nagios, PRTG, Cacti, OTRS, Git.
- **Web & Database:** Apache Tomcat, IIS, LAMP/WAMP Stack, MS SQL Server, cPanel/WHM.

CERTIFICATIONS & TRAINING

- Red Hat Certified Engineer (RHCE) & Red Hat Certified System Administrator (RHCSA)
- DevOps & AWS Training
- **Web-Based Administration:** Webmin, cPanel, Website Panel WHM

EDUCATION

- **Bachelor's Degree in Computer Sciences | Trace College, Pakistan**