Hafiz Salman

Contact:

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📍 **Kharan (Balochistan)**

Education:

Graduation (Nov 2019-Dec 2023)

B.E (Computer Systems Engineering & Sciences) From BUETK

Intermediate (2016-2018)

Govt Boys Degree College Kharan (Balochistan)

Matriculation (2014-2016)

Govt Model High School kharan (Balochistan)

Training Certifications:

CCNA: (Cisco Certified Network Associate)

CCNP: (Cisco Certified Network Professional)

Firewall: (Cisco FTD Firewall)

MCSE: (Microsoft Certified Solutions Expert)

Cloud: (Microsoft Azure)

Languages:

- **English**
- **Urdu**
- **Balochi**

Hobies:

Enjoys studying new technologies, Football, Movies & Reading

Network Engineer & System Engineer

Objectives:

Just to serve your organization as well as humanity honestly and with full dedication and with my best technical skills and engineering knowledge for the sake of my bright future and for the achievement of desired possible goal.

Core Competencies:

- Network Administration
- Network Management System
- IP Core
- Communication Skills
- Network Planning
- Technical Support
- Network Security
- Self-Starter
- Network Designing
- Network Engineering
- Team Work

Experience: (March 2023 - Dec 2023)

Balochistan University of Engineering and Technology Khuzdar

(Surveillance Technician IT Directorate)

Install and configure, maintain Computer network equipment, and maintain network connectivity of all computer workstations. Maintain servers and associated hardware, applications, services, and settings. Oversee the setup and maintenance of smart classroom equipment, including interactive whiteboards, projectors, audio systems, and other digital learning tools. Technical issues related to smart classroom devices and ensure timely resolutions to minimize disruptions in the teaching and learning process. Collaborate with educators to integrate educational software and digital content into the smart classroom environment, enhancing the overall learning experience.

Technical Skills

Routing:

Routing Protocols, BGP, OSPF, EIGRP, IGRP, RIPV2, RIP, CDP, Router ID's, Redistribution, Wildcard Mask, Access Control Lists, Chunking, Route Summarization, Route Aggregation, Routing Tables, Convergence, Scalable Routing Protocols, Non-Scalable Routing Protocols, Hybrid Protocol, Administrative Distances, Autonomous Systems, Encapsulations, Clock Rate, Keepalive, Line Coding, IOS Bootup Seq, Installing IOS from TFTP/FTP Severs, TCP/IP Routing, Routed Protocols, Static & Default Routing, Packet Discrimination.

Switching:

VLAN's, Access port, Trunking, Revision Number, VTP Modes, Domain Name, Allowed VLAN, Native VLAN, VTP Pruning, Private VLAN, STP, BPDU, PVST, Port Fast, Rapid STP, STP Algorithm, MSTP, EatherChannel, Multi-Chassis EatherChannel, Multilayer Switching, Highly Available, Networks, HSRP, VRRP, GLBP, Inter VLAN Routing, Virtual Switching System, Switching Table, Layer 2 Security, DHCP Spooning, BPDU Guard, Loop Guard, Root Guard.

Security:

Levels, AAA (Local, Remote), Views, Custom levels, Routing, ACL, Object ACL, Translations, NAT Policy NAT, Object NAT, PAT, Port Redirection, DMZ, High Level Security, Low Level Security, Context/Virtualization of Firewall, Transparent Firewall FWSM, Failover, LAN Based Failover, URI, Filtering, NTP, Debugging, VPN, Remote Access VPN, Site to Site VPN, Any Connect VPN, EZ VPN, DMVPN, VII Based VPN, full Tunnel, Split Tunnel, Cryptography, Encryption, Hash j IPSEC Security protocols, IPS/IDS, DPI, IPS Initialization.

System:

SolarWinds, Network Performance Monitor, ManageEngine OpManager,

Cisco 2600 Series, 2691, 2800, 3600, 3700 Series,

ISO 12.1, 12.2, 12. 3, 15.x

Network Devices:

Huawei Routers, Switches, Cisco Catalyst 5000 Series, 3550, 3560, 3750, 4500, 6500 Series,

Data Center Switches N2K, N5K, N7K, N9K, Super Engine SUP 1, SUP 2, SUP 720, ZTE Switches, Alcatel Switches, Hummel Switches Firewalls, NG Firewalls, PIX Firewall 506, ASA Firewall 5510, Juniper Firewall (ISG, SSG, Net screen) PFSense, Mikrotik, TP-Link

Applications:

ACS Server' ISE, PDM, ASDM, FDM, FMC, Radius' Tacacs+, VMware.

Operating System:

Windows 7/8/10/11, Windows Servers 2003/2008/2012/2012 R2/2016/2019/2022, LINUX (Red Hat Enterprise, CentOS, Ubuntu)

Others: OSI Model Reference, LAN Technologies, WAN Technologies, Addressing Scheme, IP Addressing, IPv4, IPv6, Subnet Mask, Subnetting, Supernetting, Network Addresses, Configurations, IOS Boot Up, FTP, TFTP, Frame Relay, VoIP, FLSM, VLSM, Configurations of IOS/ Links & Operations, Network Topologies, ARP, Load Balancing, Reduction of Sub Optimal Routing, Migrations of Commands, DHCP, DNS, MS Office, HTML, CSS, JAVA, Cloud Computing, AWS.

References: Can be provided on request