





# **Mohammed Ghouse Moosa**

Mobile: +966 537467605

Email: moosaonline4u@gmail.com

## SUMMARY

### 7+ Years of Networking experience in heterogeneous environment.

Managed the design, installation, and management of organization-wide local area network, wide area network, network segment, and internet system

Optimize network performance and reliability by maintaining hardware and software, analyzing technical issues, and ensuring availability to system users

Implement effective security measures to protect data, software, and hardware

### CERTIFICATIONS

- Cisco Certified Network Professional (CCNP): CSCO13225895
- Cisco Certified Security Professional(CCNP): CSCO13225895
- Cisco Certified DataCenter Professional(CCNP): CSCO13225895
- Cisco Certified Network Associates (CCNA): CSCO13225895
- CCIE Enetrprise Infrastructutre (LAB Persuing)
- HCIA Security
- HCIA Wireless
- HCIP R & S
- HCIE R & S Written (LAB Persuing)
- CCIE Data Center Lab Appeared
- ITIL Foundation

### TRAININGS

Cisco Certified Network Professional Voice (CCVP)

- Cisco Certified Network Associates Voice (CCNA Voice)
- Firewall (Cisco ASA Firewall, Fortinet, Palo Alto, ISE, HUAWEI-Firewall, Wireless WAN).
- Appliance (ESA,WSA)
- SDN(ACI,DNAC,SDWAN)

### EDUCATIONAL QUALIFICATIONS

- Master of Computer Applications (Information technology ) with First division
- Bachelor Science (Information technology )with First division

### CAREER PROFILE

- Currently Working as Senior Network Engineer at Keir International for MOI Projects (Safe City, Mifone, -15, Mawani, Salbok Data Center) from 2021 July to Till Date
- Worked as NOC Team Lead In Mobily-Emircom for MOH Operations from 2017 Jan to Till June2022.
  - Client: Ministry of Health (MOH) Riyadh
- Worked as Network Engineer & Software Developer in ABANA Enterprises From 2013 to 2017
  - Client: Saudi Post Riyadh.

### NETWORK MONITORING TOOLS

- E-Sight (Huawei), Sapphire, Cacti.
- IVS- Intelligent Video Surveillance Server and Client

### AREAS OF EXPERTISE

#### 1.NETWORK SKILLS

- Configuring and Troubleshooting of Cisco Core Network Routers & Switches
- Implement and Troubleshoot multiple routing protocols: RIP, EIGRP, OSPF, BGP.
- Configuring & trouble shooting MPLS & MPLS VPN,SD WAN,SDA.
- Integrate service appliances to Cisco ACI deployments
- Good understanding of Inter and Intra Tenant traffic flows, contracts
- Experience in L2 outs, L3 outs, VMM integration
- Experience in Troubleshooting traffic flows, routing and L3 policies
- © Configuring and Troubleshooting Hot standby Routing Protocol (HSRP), Virtual Redundancy Routing Protocol (VRRP), Gate Way Loading Protocol (GLBP)
- Configuring & Troubleshooting VLANs, Trunking & VTP

- Configuring Ether channel, Port channel, vPC
- Implementing Spanning Tree (STP, RSTP and MSTP) Protocols
- Network & Port Address Translation
- Implementing Access Lists
- Upgrade the IOS
- Configured Security features like IPsec VPNs, DMVPN, NATs, ACLs, and Active-Standby
   & Active-Active Scenarios
- Configuring & troubleshooting SNMP
- Experience in installation and configuration of all major Huawei platforms like
- Huawei Router: NE 8000, NE AR6140E
- Switches: S5720,S12700
- ☞ VCN: 510,3020
- © Cameras: IPC6225-VRZ, IPC6325-WD-VR,PTZ
- Schedule For Storage Backup.

#### Hardware Platform:

- Router: 2800 series, 2900 series 3600 series, 3800 series, 3900 series, and 7200 series.
- Switch: 3500 series, 2900 series, Industrial Switches, Elite Switches
- © Cisco Call Manager: 8.x, 9.x
- Cisco Unity Connection: 7.x and 8.x
- Experience in installation and configuration of all major Cisco platforms like Routers: 2600, 2800, 2900,3800,3900,7200, ASR-920, ASR-1000 and Cisco Switches 2960, 3560, 3750X, 9300,9200,3850X, ISR 4321,4455x,6500 Series and Nexus: 5000, 7000, 2000.
- © Cisco ACI 9508, 9324.

### 2.SOFTWARE SKILLS

- Good understanding of Microsoft SQL Server Database 2000, 2005,2008,2012. Oracle 9i,11g,Pl/SQL,Expert in creating Database, writing stored procedures, views.
- Tools Visual Studio.Net 2008/2010/2013/2015, SQL Query Analyzer, LINQ to SQL, ADO.NET Entity Data Model.
- Web Servers IIS 6.0,7.0
- Well versed in ,MicroSoft Office SharePoint Services 2007/2010/2013
- Scripting Python for network automation.

### DAILY RESPONSIBILTIES

Working closely with the Data Center Manager and Network Infrastructure team .

- \* Responsible for managing and coordinating the NOC team. The main aim for this coordination is to ensure that the networking system runs efficiently without interruption
- ♣ The NOC Lead must keep upper management informed about what is happening in the organization concerning networking
- Oversees the work of junior employees to ensure that system requirements have been properly implemented and procedures carefully followed.
- ♣ Responsible for informing Management, partners and peers about network performance and service availability
- A Primarily deals with users, customers, vendors, engineers and the whole technical team
- ♣ Coordinates the duty shift table for the NOC operations and carefully allocates staff members (NOC technicians and NOC engineers) on different shift duties for ensuring the whole NOC shift works in an efficient and effective manner.
- ♣ To ensure maximum possible service availability and performance
- Resolve any issues related to the servers, networks and telecommunications by consistently troubleshooting and monitoring
- \* Trouble Shooting with Other ISPs (STC ,Zain) for Dual Homming ,Route Advertisemnts ,Summarization,in OSPF,BGP,IPSEC ,NAT,SNMP,DMVPN Issues
- ♣ Checks daily Heath Checkup for Video Recording.
- ♣ Prepare Weekly ,Montly Reports.
- ♣ Trouble Shooting With Huawei and Cisco TAC Cases
- A Developing Sharepoint List And Libraries as per Customer Requirement.
- ♣ Responsible for overall firewall configuration implementations and policy installations across all platforms during maintenance windows Including Cisco ASA,Fortinet for major enterprise network.
- ♣Configured, administered, and documented firewall infrastructure, working with Cisco ASA for Data Centers.
- A Managed the firewall deployment, rules migrations, and firewall administration.
- ♣ Worked with users to identify firewall ports required and allow them through change control process.
- ♣Established IPsec VPN tunnels between branch offices and headquarter using Cisco ASA .Fortinet Firewalls.
- AParticipated in discussions with customers and other stakeholders and help them understand the need for patching and upgrades.
- \*Configure and Verify Dynamic Routing Protocols RIP,OSPF,BGP in Fortigate & PaloAlto
- **♣**Configure and Verify Application Control in FortiGate.
- \*Configure and Verify Intrusion Prevention System IPS in FortiGate.
- ♣Configure and Verify File Filter Profile in FortiGate.
- **♣**Configure and Verify Site-to-Site VPNsin FortiGate.
- ♣Configure and Verify Policy Source NATs(Interface,Dynamic overload,One-to One,Fixed Port) in Fortigate
- ♣Creating Application Identification and Policies in Palo ALto
- \* Creating Advanced Security Features (Security Group, URL Filtering ..) in Palo Alto
- \*Configure Different Policies & Profiles(Decryption Policy, Security Profiles, Antivirus Profile, Anti-Spyware Profile, Vulnerability Profile, File Blocking Profile, WildFire Profile, Data Filtering Profile...) in Palo ALto

♣Backup & Restore, Factory Default, Firmware Upgrade in Fortigate & PaloAlto

### PERSONAL DETAILS

Name : MOHAMMED GHOUSE MOOSA.

Father's Name : MOHAMMED IBRAHIM.

Marital Status : Married. Nationality : Indian.

Languages(Known) : English, Urdu and Hindi. Location : Riyadh, Saudia Arabia . Iqama : Transferable Iqama

### Declaration:

All the Information furnished above is true to best of my knowledge and humbly request you that I may be given an opportunity to serve your esteemed organization & prove the worthy of the job.

Thank you sir, Yours Sincerely,

**Place**: Riyadh

Date: (Mohammed Ghouse Moosa)

