

Syed Abdullah Shah

Network Engineer | Huawei Certified
Certified Network Professional

Contact: [+971 54 524 3927](tel:+971545243927)

Email: syedabdullahshah994@gmail.com

LinkedIn: [linkedin.com/in/abdullahshah095](https://www.linkedin.com/in/abdullahshah095)

Location: Dubai, UAE | Employment Visa

Languages: English, Urdu, Hindi

Notice Period: One Month or Less



- Dedicated, goal-oriented engineer with **Bachelor of Engineering in Electrical Engineering** degree from the most prestigious university of Pakistan along with **International Career certifications** from **Microsoft in Office** and from **Huawei** in the field of **Networking** (HCIP R&S, HCIA R&S, HCIA Storage) =CCNP, CCNA.
- High achiever, quick learner and dynamic **certified Network Enthusiast** with extensive knowledge of networking and possesses rich diversified experience in Networking (Routing and Switching) and Information Technology.

COMPETENCIES:

Network Engineer	Routing and Switching	Network Troubleshooting
Data Center Engineer	TCP/IP Protocols	CISCO/HUAWEI Hardware
NOC Analyst	Routing Protocols IGP/EGP	Network Monitoring
IT/System Administrator	OSPF, EIGRP, RIP, BGP...	24/7 Technical Support
IT Support Engineer	Switching (Vlans, STP...)	Windows/Linux/MAC
IT Consultant	LAN/WAN and Security	Microsoft Office Specialist

TECHNICAL SKILLS:

Networking (Routing and Switching)

Routing protocols RIP / OSPF / EIGRP / BGP / STATIC, TCP/IP, DNS, DHCP, VLANs / STP / RSTP / MSTP, Subnetting, OSI, WINS, Routers, Switches, Troubleshooting, Technical Support, Route Redistribution, NAT, PAT, VPNs, WLAN, APs.

Switching – VLANs, Ether Channel (LACP / PAgP), STP / PVST, VTP, VTP Pruning, DTP, Trunk (ISL / 802.1q), Port Security, VRRP, HSRP, MLS, CEF, MAC Address, CAM Table, ARP, MLS, SNMP, NMS, Solar Winds, Wireshark, Secure-CRT,

Programming

C, C++, C#, **Python Scripting for Networks**

Certified Microsoft Office Specialist

Excel, Visio for Network Drawings, Word, Power Point, Project, Outlook

IT Support/System Administration

Managing Windows Server, (installation & backup / recovery), FTP, File Server, DHCP and DNS. Installation, configuration and troubleshoot Network Printer. Resolving Networks Problem, troubleshooting of LAN Connectivity issues, Backup & Restore Software, CCTV Camera, IP Camera, and DVR Installation. Secure CRT, X-shell, Putty, and GNS3, VMware, Ansible.

Engineering Project Management

Supply Chain, Process Control, Industrial Process Control, Logistics, Procurement, Project Management, HRM

ACHIEVEMENTS:

- Participated in **ETISALAT mega project** of upgrading, installing and configuring Optical Network Terminal Devices for the whole **United Arab Emirates** to strengthen the internet's backbone for fast and efficient network.
- Participated in **mega project** i.e. creation of the **BTS site** (more than 20,000) database for the leading telecom providers of Pakistan like Jazz, ZONG and Ufone for future **installation of 5G** and hardware.
- Passed Huawei Certified **Network (ICT) Professional certification** in Routing and Switching (=CCNP).
- Earned Huawei Certified ICT Associate certification in Routing and Switching and in Storage (=CCNA).

WORK HISTORY:

Etisalat	Huawei	DMS	Civil Aviation
			

PROFESSIONAL WORK EXPERIENCE:

Organization: Etisalat
(UAE's Largest Network Provider)
Tenure: August 2020 – Present
Designation: Back Office Network & ONT Configuration Support



Responsibilities and Duties:

- Managed network and device support and **network installation for the UAE's largest service provider.**
- Played key role in UAE's biggest migration of Optical Network Terminal devices to strengthen Internet's backbone.
- Providing **technical support, troubleshooting and installation and configuration** of the network devices.
- Integration and **upgradation and migration of Optical Network Terminal Devices.**
- Revamped **upgradation and maintenance** activities in compliance with Network Security and Protocols.
- Integrated new hardware **maximizing efficiency** of hardware carrying traffic of millions of users.
- Provided **remote support** to on-site support to end users/customers during installation.

Organization: Huawei Technologies (Regional Headquarter)
(Leading Telecom and Mobile Company)
Tenure: August 2019 – December 2019
Designation: Wireless Network Engineer



Responsibilities and Duties:

- Managed network support and **network administration** for ZONG Mobile Switching Center.
- Revamped **upgradation and maintenance** activities in compliance with Network and Cyber Security.
- Integrated new hardware **maximizing efficiency** of hardware carrying traffic of millions of users.
- Installed **servers and routers** shifting traffic from old hardware to new without effecting users and company's revenue.
- Monitored traffic, designed routes and applied routing principles to **improve traffic efficiency** for the service providers.
- **Created database of all the BTS sites** of service providers for installation of future hardware and 5G for the users.
- Incorporated **quality of services** provided **meeting customers' demands** and vendor's policies for hassle free activities.
- Provided **remote support** to on-site engineers and end users/customers during installation.
- Arranged **scheduled upgrades**, investigating faults in the network, Updating equipment to the latest firmware releases.
- Aided disaster recovery, network outage, service interruption, cutouts, equipment malfunction and day to day support.

Organization: Data Management Services
(American Data Service Providing Company)
Tenure: June 2016 – August 2019 (*Summer Part Time*)
Designation: Electrical | Network Support Engineer



Responsibilities and Duties:

- Installing and **configuring computer networks** and systems and providing network administration and support.
- Identifying and **solving any problem** that arise with computer networks and systems.
- **Consulting with clients** to specify system requirements and design solutions and assembling new systems.
- Maintaining existing **software and hardware and upgrading** any that have become obsolete.
- **Monitoring computer networks** and systems to identify how performance can be improved.
- Provided services of **data digitization** and archiving of classified business documents at customer office.
- Developed and **maintained inventory of the customers** important data over cloud.
- Created database for the customers and maintained accordingly ensuring hassle free services and **data management.**
- **Communicated with clients** requiring services to meet their needs and demands ensuring their satisfaction.

Organization: AVITec - NSTP
(Technical Startup Company)
Tenure: March 2018 – December 2019
Designation: Engineering Manager



Responsibilities and Duties:

- Orchestrated **working business model**, investment plan, research and development plan and business canvas model.
- Prepared **daily, weekly and monthly plans** for smooth working of team and ensuring maximum time utilization.
- **Supervised all the departments** including technical, human resource, marketing, designing, operations and R&D.
- Engineered the **design HCI controller** closer to human instincts in the form of human glove.

Organization: Civil Aviation Authority
(Airport Aviation Authority)
Tenure: August 2018 – August 2018
Designation: Network Support Engineer | Trainee



Responsibilities and Duties:

- Installing, configuring and supporting network equipment including routers, proxy servers, switches, DNS and DHCP.
- Arranging **scheduled upgrades**, investigating faults in the network and **updating network equipment** to the latest firmware releases.
- Support and administer firewall environments in line with **IT security policy**.
- Monitoring and supporting the **company's network security** and data center networks.
- **Liaise with** project management teams, third-line engineers and service desk engineers on a regular basis and speak to customers via email and phone for initial requirement.
- Procuring network equipment and **managing subcontractors** involved with network installation.
- Maintaining **records of hardware and software** used in network systems.

ACADEMIC EDUCATION:

DEGREE/CERTIFICATION:	EXAMINING BODY:
Bachelor of Engineering in Electrical Engineering BEEE	National University of Sciences & Technology (NUST) Islamabad, Pakistan [#1 in Pakistan, 355 in World]
Computer Networking	Huawei Networking Academy

HUAWEI NETWORKING ACADEMY

- Gained **technical training and certification** in domain of Routing and Switching
- TCP/IP, DNS, DHCP, WINS, VLANs / STP / RSTP / MSTP, Subnetting, OSI, Routers, Switches, Network Layer, Transport Layer, Physical Layer, Layer 1, Layers 2, Layer 3, Layer 4, LAN, WAN, CISCO, HUAWEI, Firewall, IOS, eNSP, Protocols, Traffic Engineering, Troubleshooting, ASA, Frame Relay, Technical Support, 802.1q, Disaster recovery, Network Security, Business Continuity, VoIP, CAT5E, CAT6, Fiber Optic, Storage virtualization, Cables, Network Architecture, Network Design, Operating Systems, Firewalls, CIDR, Cisco ASA, Windows Server, UNIX,
- **CISCO** CCNA, CCNP Training online by Imran Rafai (NwKing)
- Routing protocols RIP / OSPF / EIGRP / BGP / STATIC / DYNAMIC

CERTIFICATIONS & TRAININGS:

- **HCIP, Huawei Certified** ICT Professional (Routing and Switching)
- **HCIA, Huawei Certified** ICT Associate (Routing and Switching)
- **HCIA, Huawei Certified** ICT Associate (Storage)
- **Certified Microsoft** Office Specialist (**Excel**)
- Certified Microsoft Office Specialist (**Word**)
- Certified Microsoft Office Specialist (**Power Point**)
- **CCNA, CCNP** (Cisco Certified Network Associate / Cisco Certified Network Professional) Training Udemy

SOFT SKILLS:

- | | | |
|----------------------------|---------------------|---------------------|
| 1. Effective Communication | 6. Time management | 11. Creativity |
| 2. Problem solving | 7. Self-motivated | 12. Disciplined |
| 3. Empathy | 8. Persistent | 13. Work Ethic |
| 4. Team Player | 9. Logical thinking | 14. Patience |
| 5. Leadership | 10. Decision Making | 15. Troubleshooting |

REFERENCE:

Reference will be furnished on demand.