

ASAD YOUSAF

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Al Naseem Al Sharqi, Riyadh

About Me

Experienced IT Administrator with strong expertise in Active Directory management, Group Policy configuration, and enterprise system maintenance. Skilled in server deployment, monitoring, patching, and performance optimization across complex IT infrastructures.

Proficient in network administration, including firewall configuration, Wi-Fi management, and troubleshooting. Adept at implementing cybersecurity policies, ensuring compliance, and identifying vulnerabilities.

Education

CCNA- Cisco Certified Network Associate certificate



Diploma in Associate Engineer (Electrical) 2014

2014

Punjab Board, Pakistan

Skills

- FTTH, FTTX, FTTD, FTTC Installation and Maintenance
- Fiber Splicing and Termination
- Fiber Optic Testing (OTDR, VFL, Power Meter)
- Network Cabling (Fiber & Copper)
- Structured Cabling Systems
- Network Device Installation and Configuration (Routers, Switches, APs)
- Basic Network Configuration (IP Addressing, VLANs, Routing)
- Network Monitoring and Fault Diagnosis
- ELV/Low Current Systems Integration
- IP Telephony and IPTV Support
- CCTV, NVR, DVR & IP Camera Installation
- Level 1 & Level 2 Technical Support
- IT Ticketing Systems (Incident Management)
- Printer Installation, Configuration, and Troubleshooting
- Support for Office Network Devices (Printers, Scanners, Peripherals)

2024

2019

Professional Experience

Present - 2024

Communication Network Technician

BTAM BT-Group Riyadh

Managed and maintained **over 35 low-Current rooms**, supporting a variety of systems including **CCTV networks, IP telephony, Access Control, IPTV solutions, Internet connectivity, and Intercom exchanges.**

Executed installation, configuration, and testing of CCTV cameras, network devices, structured cabling, and **Fiber Optic** systems, including splicing, laying new fiber and Ethernet cables, and testing transmission using media converters. Provided customized **IPTV** channel setups as per client requirements.

Responsible for installing and configuring printers, managing wireless access points (APs), and maintaining office network infrastructure. Provided support for attendance systems, desktop PCs, and hardware components. Managed laptops, including OS (Windows) installation, driver configuration, and software deployment to ensure optimal performance and user productivity.

Project: MOI Haier Phase I

Assistant Transmission Engineer

Nayatel Pvt.ltd. Pakistan (ISP- Internet Service Provider)

Managed and executed end-to-end installation, configuration, and maintenance of a wide range of IT and **low-current systems**, including: **CCTV systems** (with and without **NVR/DVR**, recording on secure servers), **FTTH/FTTX** networks, PON networks, ONT/OLT devices, **IP telephony, IPTV** services, and corporate/home internet solutions.

Performed cabling and ducting for Ethernet and coaxial networks, ensured proper tagging with hard and soft copy records, and maintained optimal system performance.

Oversaw data center operations, including Level 1 and Level 2 configurations, uplinks, redundant links, and hardware/software management. Delivered high-quality network and security services while ensuring customer satisfaction.

Provided IT and high-speed internet, IP telephony, CCTV systems, IPTV solutions, and structured cabling. Ensured compliance with government security standards and delivered reliable, uninterrupted connectivity.

Delivered specialized IT and low-current services with high emphasis on security, reliability, and confidentiality. Managed installation, monitoring, and maintenance of CCTV, IPTV, internet, and IP telephony systems for embassies and diplomatic offices.

Softwares

- Microsoft Office Suite
- Cisco Packet Tracer
- TCP/IP Utilities (Ping, Tracert, Ipconfig, Netstat)
- PRTG Network Monitor
- iVMS-4200
- SmartPSS
- Blue Iris
- Milestone XProtect
- Remote access tools (TeamViewer, AnyDesk, Remote Desktop)
- Outlook

Certifications

CISCO CERTIFICATIONS

- CCNA- Cisco Certified Network Associate certificate
- Networking Basics
- Network Addressing and Basic Troubleshooting
- Network Support and Security
- Networking Devices and Initial Configuration
- Operating Systems Basics
- Operating Systems Support
- Introduction to IoT

2018

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2016

HUAWIE CERTIFICATIONS

- 5G Network Architecture and Key Technologies
- Data Storage
- Fiber to the X - FTTH
- Internet of Things Technology and Applications

LINKEDIN CERTIFICATIONS

- Networking and Administration Fundamentals
- IoT Foundations Low Power Wireless Networking

HIKVISION CERTIFICATIONS

- CGSA-CCTV by Hikvision

Managed and maintained critical **MSC (Mobile Switching Center)** infrastructure, including uplinks, redundant links, and network optimization to ensure uninterrupted mobile communication services. Monitored network performance, analyzed traffic patterns, and implemented improvements to enhance reliability and reduce downtime.

Project:

- American Embassy, Islamabad
- British high commission, Islamabad
- Egypt embassy, Islamabad
- Italy embassy, Islamabad
- PIMS Hospital
- Zimri Orthopedic Hospital
- Construction Technology And Training Institute (CTTI)
- Bahria University, Islamabad
- Weatherford

Site Supervisor

Red Sun Associate. Pakistan

Responsible for supervising IT infrastructure activities, including **CCTV** installation and monitoring, managing low-current rooms, and overseeing cable routing. Ensured proper setup and functionality of **Surveillance Systems**, network equipment, and associated infrastructure.

Managed fiber cable routes, performed fiber splicing and termination, and handled Ethernet cable terminations with accurate labeling and documentation. Oversaw installation and configuration of patch panels and network switches, ensuring organized and secure connectivity.

Projects:

- Meher Apartments
- The Gate Mall & Apartments
- Capital Business Center