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| MUHAMMAD SUFYAN ALI  Senior Network Engineer at AAP Media Network | | C:\Users\M.Sufyan\Downloads\200px-Home_font_awesome.svg.png House # 5, Street Khan Zada, Near Firdous Market, Gulberg III,  C:\Users\M.Sufyan\Downloads\Smartphone-Vector-Art-Icon.png Lahore, Punjab, Pakistan. 54660  +92 321 6468521  C:\Users\M.Sufyan\Downloads\linkedin-black.pngC:\Users\M.Sufyan\Downloads\icon-1332772_960_720.png [Sufyan0321@yahoo.com](mailto:Sufyan0321@yahoo.com)  C:\Users\M.Sufyan\Downloads\img_342890.png [www.linkedin.com/in/MuhammadSufyanAli](http://www.linkedin.com/in/MuhammadSufyanAli)  [www.youracclaim.com/users/MuhammadSufyanAli](http://www.youracclaim.com/users/MuhammadSufyanAli) |
| **Objective** | | |
|  | To work in a highly challenging environment to develop natural learning process and utilize my skills and seek opportunities for personal growth, while being productive and profitable for the organization by accepting challenges. | |
| **Summary of Skills** | | |
|  | * C:\Users\SUFYAN\Desktop\Microsoft_logo_(2012).svg.pngExtensive experience of 6 years engaged with Cisco, Microsoft, Sangfor and MikroTik Technologies. * C:\Users\SUFYAN\Desktop\800px-Cisco_logo.svg.pngEstablish Network Infrastructure by Configuring and Deploying Network Devices and Services. * Technical knowledge and proficiency in Network and System Administration. * C:\Users\Sufyan\AppData\Local\Microsoft\Windows\INetCache\Content.Word\logo.pngAdministrative skills and experience in Windows Server Environment. * Superior knowledge, skills and experience with Routing and Switching platform. * Establish, Maintain and increase user satisfaction by professional and thoughtful End User Support. * Identifies Network/Hardware malfunction and take appropriate action for resolution by ensuring Data Integrity. | |
| **Certifications** | | |
|  | **Cisco Certifications** (Cisco ID: CSCO12555862) | |
| * C:\Users\M.Sufyan\Downloads\ccna.pngC:\Users\M.Sufyan\Downloads\cisco_logo_large.pngC:\Users\M.Sufyan\Downloads\CCNP-RoutingSwitching.pngCisco Certified Network Professional **(CCNP Routing & Switching)** * Cisco Certified Network Associate **(CCNA Routing & Switching)** | |
| **Microsoft Certifications** (Certification ID: 10050405) | |
| * MS_Cert_Professional_logo_Blk_rgbMCSA_WinServ12_BlkMCSE_ServInfra_BlkMicrosoft Certified Solutions Expert **(MCSE)** * Microsoft Certified Solutions Associate **(MCSA)** * Microsoft Certified Professional **(MCP)** | |
| **SANGFOR Certifications** (Certification ID: SP10007) | |
| * C:\Users\Sufyan\AppData\Local\Microsoft\Windows\INetCache\Content.Word\logo.pngSangfor Certified Technical Professional **NGAF** **(SCTP)** * Sangfor Certified Technical Associate **NGAF** **(SCTA)** | |
| **Education** | | |
|  | **Superior University,** Lahore, Pakistan. | |
| Masters in Information Technology **(MIT)** | **2020** |
| **Professional Experience** | | |
|  | **AAP Media Network (Pvt.) Ltd**, Lahore, Pakistan. | |
| **Senior Network Engineer** | **May 2018 - Present** |
| * C:\Users\Sufyan\Downloads\Aap-Logo-Black.pngDesign, Implement and Establish the Network Infrastructure of AAP Media Network. * Deploy and Configure SANGFOR Next-Gen M5500 Firewall NGAF with End Point Network Security. * Plan and Execute Hardware level HA of Firewalls to avoid Fault Tolerance and maximize Redundancy. * C:\Users\Sufyan\Downloads\INDUS_LOGO-100-pixel.pngEstablish Hierarchical Network Topology of AAP Media Network based on Redundancy and Scalability. * Design and Develop Network Infrastructure of Islamabad, Karachi, Peshawar, Faisalabad and Gujranwala. * Applied Security Policies such as Application Control, Content Security, SSL VPN, Anti-DDoS, IPS, APT, WAF. * Implemented Switching Technologies, VLANs, Inter VLAN Routing, VTP, NTP, STP, PVST+, ACL, LACP, SNMP. * Deploy Bandwidth Management, Static Routing, Policy Based Routing PBR, Source based SNAT, NAT, PAT, LDAP. * Implementation of Wireless Security using SSO Web Authentication for Wireless Users and Guests. * Deployed Cisco 5500 Series Wireless Controller based Solution with Hardware level High Availability HA. * Provisioning of WLAN Services using Cisco AIR-CT5508-K9 Controller and Aironet-1700 and 2700 Series APs. * Configuration of Cisco ASA 5550 Firewall and Catalyst Switches C3750-E, C3560-G C3560-E, C2960-G. * Implementation of Interior and Exterior Routing Protocols such as OSPF, EIGRP, RIP, BGP and Static Routing. * Design, Implement and Establish CCTV Security Surveillance System at AAP Media Network including Bureaus. * Installing and Configuring CCTV NVR/IP Cameras with POE Switched Network and Manage its Storage. * Install and deploy Cisco ASA 5550 Firewalls at Bureaus to Establish Connectivity using Site-to-Site IPsec VPN. * Establish VOIP Network Infrastructure for Internal Communications at Head Office and Bureau Offices * Designing and Implementing new Network Solutions and Improving the Efficiency of existing Network. * Interact with Management to provide Analytical/Technical assistance for continuous improvement of IT Solutions. * Participates and Assists in the Management of the Vendor and Product Selection Process. * Provides Technical Expertise, Strategic Planning and Recommendations to Management for new Technologies. * Deployed Central Monitoring System such as PRTG, SolarWinds Orion and Host Monitor to enhance Availability. * Maximizing Network Performance through ongoing Monitoring and Troubleshooting. * Management and Supervision of IT Officers and IT Executives Team for Network Support Services. * Create and Maintain Disaster Recovery Procedures and Contingency Plans during System Failures. * Build and Maintain a positive, productive relationship with Operational Leadership and Team. * Ensures all Network Equipment is kept as stable Firmware or Software Version and Security Patch levels. | |
|  | **Nexlinx Networks (Pvt.) Ltd**, Lahore, Pakistan. | |
| **Network Engineer** | **Aug 2016 - May 2018** |
| * **C:\Users\Sufyan\Downloads\logo.png**Technical troubleshooting for DSL, Wireless, Fiber, EPON Network. * Configuring and Managing Clients on Switched Network. * Monitor performance and ensure availability and reliability using NMS Network Monitoring System. * Maximizes network performance by monitoring, troubleshooting network problems and outages. * Investigate alerts generated by network devices and perform incident response. * Configuring MikroTik Router Boards as a router switch and packet shapers. * Managing Packet Shaper for bandwidth controlling, segregation and rules. * Provide Level 2/3 support and troubleshooting to resolve technical issues. * Escalation to management for information and necessary actions. * Work efficiently with concerned team to mitigate the packet drop and latency issues. * Meet with customers to gather requirements and provide appropriate network solutions. * Providing support to on-site Field Engineers regarding customers related issues. * Participate in problem management discussions to determine the root cause. * Managing and Maintaining Data Center energy efficiency and cooling system. * Remote troubleshooting and fault finding if issues occur upon initial installation. * Review existing system performance and recommend changes to improve performance. | |
| **PRIME OIL & GHEE MILLS**, G.T Road, Gujranwala, Pakistan. | |
| **Network Engineer** | **May 2010 - July 2016** |
| * C:\Users\SUFYAN\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Prime Product.jpgWorked as a Network Engineer in a small size LAN Network Infrastructure. * Installing, configuring, managing and troubleshooting Windows Server 2003. * Implementing Active Directory Domain Controller with DNS Server. * Design and Implement an Active Directory Organizational Unit Infrastructure and Manage User and Service Accounts. * Implementation of DHCP Server and configuring reservation with Mac addresses for specific systems. * Design and implement Group Policy Object (GPO) Strategy for user protection. * Design and Manage User Desktops with Group Policy, every user has been configured with different policy. * Installing and Configuring Proxy Server and Manage Users Internet Connectivity using Proxy Server. * Implementing bandwidth segregation, bandwidth controlling and filtering/blocking unofficial sites. * Installing and configuring SQL Server 2008 for database connectivity with company software and backup. * Designing and deploying CCTV Network Infrastructure with POE switched network. * Implementing CCTV NVR/IP Cameras with proper recording and surveillance. * Demonstrated problem analysis/resolution skills, ability to troubleshoot unexpected issues. * Ability to work alone as an individual contributor, technical lead and participant in a team environment. * Planning and implementing wireless network for Nodes/Notebooks/Smartphones etc. * Deploying and managing fingerprint software for maintaining the attendance record. * Installing and configuring network devices, services and equipment’s. * Configuring Wi-Fi/Network Printers, Local Storage, File Sharing. * Implementation of Virtualization using Hyper-V and VMware Workstation. * Deploying UTP/STP Cat6 Network cablings and providing end user support. * Repairing and Maintenance of all types of workstations, systems and laptops. * Network Monitoring and troubleshooting network issues through remote desktop connection. * Monitoring & Diagnosing network issues, verifying integrity, ensuring accuracy of all network devices. | |
| **COMET Software,** G.T Road, Gujranwala, Pakistan. | |
| **IT Support Engineer** | **Feb 2012 - July 2016 (Part Time)** |
| C:\Users\SUFYAN\AppData\Local\Microsoft\Windows\INetCache\Content.Word\COMET Pad 2.jpgI worked with this Software House as a IT Support Engineer. Here, my responsibilities were to provide network services and facilities. COMET Software has many clients, using their software and network services, few client details are mentioned below. My activities were designing, implementing and configuring LAN Network Infrastructure. Manage and maintain Server/Client Network, Database Connectivity via LAN or Wireless. Local Data Sharing, Printer Sharing. Providing Technical Support. Maintaining Network Devices. Troubleshooting, resolving network problems, operating system and software related issues. Securing the network from internal and external threats.   * **Prime Soap & Chemical Industries (Pvt.) Ltd.** G.T Road, Gujranwala, Pakistan. * **Sadiq Woolen Mills (Pvt.) Ltd.** Gujranwala, Pakistan. * **Prostar Industries (Pvt.) Ltd.** Gujranwala, Pakistan. * **Asad Zubair Enterprises (Pvt.) Ltd.** Hayatabad, Peshawar, Pakistan. * **G.A Polymers (Pvt.) Ltd.** Hayatabad, Peshawar, Pakistan. | |
| **Training & Course** | | |
|  | **Cisco Training** | |
| **C:\Users\SUFYAN\Desktop\800px-Cisco_logo.svg.pngCorvit System, Lahore.**   * **C:\Users\SUFYAN\AppData\Local\Microsoft\Windows\INetCache\Content.Word\logo.png**Cisco Certified Internetwork Expert **(CCIE Routing & Switching)** * Cisco Certified Network Professional **(CCNP Routing & Switching)** * Cisco Certified Network Associate **(CCNA Routing & Switching)** | |
| **Microsoft Training** | |
| C:\Users\SUFYAN\Desktop\Microsoft_logo_(2012).svg.png**Corvit Systems, Lahore.**   * C:\Users\SUFYAN\AppData\Local\Microsoft\Windows\INetCache\Content.Word\logo.pngMicrosoft Certified Solution Expert **(MCSE 2012)**   **TEVTA Technical Training Institute, Gujranwala**. (Microsoft IT Academy)   * Microsoft Certified IT Professional **(MCITP 2008)**   **University of The Punjab, Gujranwala.**   * Microsoft Certified Systems Engineer **(MCSE 2003)** | |
| **Technical Skills** | | |
|  | * C:\Users\SUFYAN\Desktop\Microsoft_logo_(2012).svg.pngDesign, Implement and Troubleshoot small to medium size Enterprise Network Infrastructure. * C:\Users\SUFYAN\Desktop\800px-Cisco_logo.svg.pngNetwork Infrastructure Management, Deployment, Operations and Support Services. * Analysis and planning for Networks Design over the LAN environment. * Technical knowledge in Layer 2/3 Switching VLANs, Inter VLAN Routing, STP, VTP, Trunks, Ether-Channels. * In depth knowledge and experience of Layer 3 Routing Protocols such as Static Routing/RIP/EIGRP/OSPF/BGP. * Installing and Configuring Microsoft Windows Server 2003, 2008, 2012 R2, 2016. * Experienced in Active Directory/DNS/DHCP/GPO/OU/Users, Configuration and Administration. * Implement Server Virtualization using Hyper-V and VMware Workstation. * Installing and Configuring Microsoft SQL Server 2000, 2005, 2008, 2012. * Perform network maintenance and system upgrades including patches and security configurations. * Reliable in installation and evaluation of network and system software. * Ability to perform quick analysis and diagnosis of system and network problems. * Troubleshooting and diagnosing network problems through remote access. * Review existing system performance and recommend changes to improve performance. * Performs on-call activities as needed for the environment and technologies. * Energetic team worker, performs well under pressure. Accountable for Network Resources. * Organizational skills and ability to prioritize workload with initiative and flexibility. * Ability to communicate with staff who are not technically trained. * Excellent oral and written skills with presentation ability to diverse audience. * Experienced in structured cabling systems, network facilities, electrical, UPS, etc. * Provide assistance in the development of policies and procedures. * Isolating network anomalies and then coming up with corrective plans. * Reporting network operational status by gathering, prioritizing information and managing projects. * Prioritize workload and balance demands with initiative and flexibility. * Handling cases via Emails/Trouble Tickets using Ticketing System. | |
| **Personal Details** | | |
|  | Date of Birth | 28 Years Old (24-October-1991) |
| Marital Status | Single |
| Religion | Islam |
| Language | English, Urdu, Punjabi |
| **Interests** | | |
|  | Internet Surfing, Playing Cricket, Badminton and HD Games. Always looking for tips and tricks in Information Technology. Reading IT magazines and watching videos related to IT Platform for better understanding. | |
| **Software & Tools** | | |
|  | * Scan Vulnerabilities Nessus - Security NetworkTop 10 Ethical Hacking Tools in 2019 | Leaders in Ethical Hacking ...Download Angry IP Scanner 3.5.5 — File.WikiWindows Server: Alles bleibt beim Alten - silicon.deMicrosoft Windows XP, Vista, 7, 8.1, 10. * FjarhjálpEasyConnect by Sangfor Technologies Company Limited10 Nmap Commands Every Admin Should Know | Caintech.co.ukVisual Studio Code Statistics on Twitter followers | SocialbakersWindows 365 trademark hints at subscription-based updates - SlashGearMicrosoft Windows Server 2003, 2008, 2012 R2, 2016. * Debugging your industrial network with WiresharkMicrosoft SQL Server 2012 Vector Logo | Free Download - (.AI + ...Microsoft Office 365 ESDDownload WinBox Free for Windows — File.WikiMicrosoft SQL Server 2000, 2005, 2008, 2012. * Data Center Virtualization with VMvisor Installing & Config VMware ...How to add your real computer to GNS3 - The Network BergMicrosoft Visual Studio Code, Office, Word, Excel, PowerPoint, Outlook, Visio. * Is your PRTG server leaking your SNMP community string? Mine was ...Nagios - The Industry Standard In IT Infrastructure MonitoringVMware Workstation, ESXI, Hyper-V, CC Proxy, TeamViewer, VNC, AnyDesk. * Managing VMware vSphere with VMware Workstation - virtualhome.blogVNC Viewer - Remote Desktop – Alkalmazások a Google PlayenTeamViewer Windows Download for Remote Desktop access and ...Cisco ACS, ASDM, Cisco Packet Tracer, AnyConnect, EasyConnect, GNS3, Eve-NG. * Kali Linux, Ubuntu, Nmap, Metasploit, Nessus, Wireshark, Net-Discover, Angry IP Scanner. * SuperPuTTY - Download [1.8 MB]VanDyke SecureCRT v6.1.3 » Скачать бесплатно программы для Windows ...PRTG Network Monitor, SolarWinds, Orion, Nagios, KS Host Monitor, Advanced Host Monitor. * MikroTik Winbox, PacketShaper, FPing, Secure CRT, Putty, Super Putty, FileZilla, Kayako Desktop. | |
| **References** | | |
|  | Will be furnished upon request. | |