

MUHAMMAD NAVEED SULTAN



Professional Summary

Over the years, my forte has been working on projects related to in Systems/Network Engineering, Integration, Support, and Troubleshooting & Administration. I have Extensive exposure to Network troubleshooting, maintaining Network devices, implementing and executing Network Projects as well as Network Security.



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EXPERIENCE

NETWORK SUPPORT ENGINEER | SOFTSYS PVT. LTD.

Feb 2018- Till Date

- Configured and troubleshoot **OSPF, BGP, and EIGRP**.
- Responsible for the maintenance and monitoring of the network infrastructure of the Company's network.
- Troubleshoot technology and network issues on site at **The Educators School System, Peshawar**.
- Provided technical assistance and support to **Cisco customers on 2950, 7600, 7200 and GSR routers**.
- Troubleshoot issues and outages on **Trunks and Router interfaces and firewalls** extensively.
- Involved in operations and administration of **WAN** consisting **Ethernet Handoffs, T1, DS3, and Optic Fiber Handoffs**.
- Worked on **Cisco Layer 2 switches spanning tree, VLAN**.
- Supported various Routers like **2600/3600/7200/7200VXR** and **12416, 12816 series routers**.
- Worked on **Cisco GSR, Cisco 7200a VXR and Cisco 7600 series routers**.
- Supervised and handled day to day activities at the **Distribution Frames**.
- Submitted periodic report to the immediate supervisor regarding the hardware inventory and setup of the Company's network.
- Monitored the performance and tests the reliability of the network with regards to data transfer.
- Troubleshoot, repair and install hardware parts and peripherals of all the desktop computers of the Company.
- Coordinated with the Network Administrator for Internet Protocol addresses and its maintenance

TRAINEE ENGINEER | A H AUTOMATION PVT. LTD.

Feb 2015-Jan2016

A.H. Automation for the duration of final year project and its implementation. PLC and SCADA based automation and load management System of Steel Rolling Mill.



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LINKEDIN URL

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INTERNEE ENGINEER | GETRONICS PVT. LTD.

2013

2 month internship in GETRONICS Pakistan PVT. Ltd. Where the area of focus of work were

- Network trouble-shooting
- Networking Hardware Installation
- Network Firewall Installation

EDUCATION

BS ELECTRONICS | COMSATS UNIVERSITY

2018

Final Year Project

PLC and SCADA based automation and load management System of Steel Rolling Mill.

CCNA & CCNA SECURITY | CISCO NETWORKING ACADEMY COMSATS

2012

TECHNICAL SKILLS

- Electric Circuit Designing and Analysis based on active as well as passive components in real time as well as in simulation applications such as PROTEAS, MULTISIM and EAGLE.
- Automation Designing using PLC programming and implementation based on SEIMENS, FATEK and TRILOGI.
- SCADA implementation and interfacing Control System based application and designing in MATLAB as well as Real time environment.



- Digital Signal Processing based in MATLAB as well as Real time environment.
- A good grip on electronic testing equipment including Oscilloscope, and other hardware and software based tools like PROTEAS PROFESSIONAL, PIC, Arduino microcontroller based programming in C and assembly language.
- Communication Systems and Antenna Designing based on software like ANASOFT HFSS as well as its hardware implementation

COMPUTER SKILLS

- Proficient in the use of Windows and Android based operating Systems and Microsoft Office
- Web development based on Adobe Dreamweaver including HTML, CSS, Java script, PHP, JSON, XML, MySQL, MongoDB, Python and Word press
- Adobe Photoshop, Adobe Aftereffect, Adobe Illustrator, Adobe Premiere
- Google based application and Office 365
- Software/Hardware handling and troubleshooting.
- Networking interfacing and designing in software as well as is hardware in CISCO based environment.
- Proficient in use of MATLAB and its application