

System Administrator System Administrator System Administrator - People tech group Bellevue, WA

Detail-oriented, dedicated individual and confident communicator with exceptional problem-solving, technical and analytical skills. Currently looking for full - time opportunities in the field of Telecommunication and Computer Networking. Seeking a position that will utilize my skills and abilities to the maximum in a resourceful, innovative and flexible environment.

Work Experience

System Administrator People tech group - Bellevue, WA August 2018 to Present

- Managing Microsoft datacentres as a part of the MCIO (Microsoft cloud infrastructure Operations) team.
- Configure and troubleshooting cisco catalyst / nexus switches on production level.
- To engage and coordinate with various teams (incident management, site team) for fast resolution of incident.
- Working in environment consisting of servers and Cisco switches connected through optical fiber and Ethernet cables.
- Understand the hardware requirements of the topology and establish new cluster in the network infrastructure
- Responsible for maintaining monthly network inventory- IP.
- Document the port details of all the production switches.
- Create cable maps and backbone diagram for existing infrastructure and new cluster/ network design and implementation.
- Monitoring network switch through Cacti and generating email alerts on devices using SNMP script.
- Patching hosts and virtual machines with latest security updates every month and validation.

Understanding of 24x7 Critical Support systems.

Network Engineer Inabia Solutions and Consulting - Redmond, WA April 2018 to August 2018

- Configuring, maintaining and supporting windows server and switch connectivity.
- Provide Layer-2/3 support and troubleshooting to resolve issues.
- Configuring and monitoring routers, switches and servers through Nagios.
- Configuring Hosts with ILO for remote access.
- Responsible for NIC card configuration and troubleshooting
- Experienced configuring in all Layer 2 technologies like VLANs, VLAN Trunking Protocol (VTP), Dynamic Trunking Protocol (DTP), Spanning Tree Protocol (STP), RSTP, MST and Per VLAN Spanning Tree (PVST).

Network Trainee Microtrain - Chicago, IL September 2017 to December 2017

- Implemented IP networking, subnetting, NAT.
- Document the port details of all the production switches.
- Creating Network and Rack Diagrams with Microsoft Visio.
- Implemented Static/OSPF/ RIP/EIGRP/BGP routing protocols.
- Experience with different Network Management Tools and Sniffers like

Wireshark ? ATS computer Jr. Network Engineer LACP and PagP June 2015 to December 2015  
Implemented various networking protocols: DTP, VTP, STP and ether-channel (LACP and PagP). ?  
Responsible for network designing, implementing protocols and monitoring the devices. ? Password  
Management for all production network switches. Telecom Intern Quadrant Televentures Ltd June  
2014 to December 2014 While training worked on GSM equipment, fiber-optic technology, DSL, and  
ADSL. ? Handled and addressed customer complaints using Web Oxygen Software. ? Answered  
queries related to the troubleshooting of the Digital subscriber line broadband modem with a  
ticketing system. Education Master of Science in Electrical Engineering in communications,  
Communication engineering Illinois Institute of Technology - Chicago, IL December 2017 Relevant  
coursework Amritsar College of Engineering and Technology May 2015 Skills Networking (4 years),  
Network Administration (3 years), Network Management (3 years), Telecommunications (2 years)  
Assessments Technical Support Highly Proficient July 2019 Measures a candidate's ability to apply  
protocols to identify errors and solutions in order to maintain system function. Full results:  
[https://share.indeedassessments.com/share\\_assignment/6ylfnyocge-jqvh](https://share.indeedassessments.com/share_assignment/6ylfnyocge-jqvh) Basic Computer Skills: PC  
Highly Proficient July 2019 Measures a candidate's ability to perform basic computer operations,  
navigate a Windows OS, and troubleshoot common computer problems. Full results:  
[https://share.indeedassessments.com/share\\_assignment/o-2pxgmpmpex7eups](https://share.indeedassessments.com/share_assignment/o-2pxgmpmpex7eups) Indeed Assessments  
provides skills tests that are not indicative of a license or certification, or continued development in  
any professional field.

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