Muhammad

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 **Objective**

A highly motivated and dedicated network professional with 3 years extensive experience on enterprise network, now I’m looking for a dynamic and challenging role in the area of computer networking/administration that will offer me the best opportunities for the further development of my abilities, skill and knowledge in an established firm with long term career growth possibilities.

**Professional Experience:**

**Jr. Network Administrator: EGS Private Ltd.**

**Duration: January 2016–February 2017**

* Computer and network management (LAN and WAN)
* Diagnose issues and Troubleshoot in Local Area Network.
* Install and support LAN, WAN, and Branches networks.
* Configured and maintained routers, Switches and firewall.
* Ensured that the LAN is operational and available to users at all times.
* Creating infrastructure of wiring and install LAN/WAN network components.
* Install and maintain Windows Server 2003, 2008, 2012 and client operating systems.
* Administering Domain Controller, DHCP, DNS, Proxy server including Virtual Machines.
* Provided technical support to computer system users on reported issues and service requests.
* Maintained network security standards and escalation of situations requiring urgent attention.
* Created and maintained documentation relating to network configurations, network diagrams.
* Administering and maintain user accounts, permissions, access rights and mailbox.
* Monitored Windows Server performance and Symantec anti-virus software.
* Manage and maintain data backup according to Data backup policy.
* Installation and support Oracle database 9i, 11g, and Pibas Banking Applications.
* Installation and Support Bio-metric systems.
* Maintain IT inventory updated of all IT related equipment’s and licensed software’s.
* Coordinating with vendors and ISP’s.

**IT. Coordinator: EGS Private Ltd.**

**Duration: March 2014–December 2015**

* Installing and configuring Servers and Clients computer systems.
* Diagnosing and solving hardware issue/ update software patches.
* Setting up new user’s accounts and profiles and dealing with password.
* Conducting electrical safety checks on IT equipment.
* Collaborating with MIS and IT departments.

**Technical Certifications**

Cisco Certified Network Professional CSCO

Cisco Certified Network Associate CSCO

**Microsoft Certified System Administrator 2012**

**Education**

Bachelors in Communication University of Sargodha (2011-2013)

**Projects**

**Disaster Recovery Project**

**Setup of network for new opening branches and DR-Site**

**Configure RAID 5 on Server 2008**

**Configure Business VPN on HUB and Spoke Network**

 **Hands on Experience**

Cisco Router series 2500, 2600, 2800, 2900, 3800, 7200

Cisco/Catalyst switches 2950, 3550, 3560, 3750, 4500

Window Server 2003/2008 and 2012 including Hyper-V

**Technical Skills**

* **Computer and network management LAN and WAN.**
* **Local Area Network (LAN) Protocols and configuration.**
* **Wide Area Network (WAN) Protocols and configuration.**
* **Structure network cabling such as STP, UTP etc.**
* **Installation and configuration of LAN, WAN and wireless networks.**
* **Configuring troubleshoot and management routing protocols (OSPF, EIGRP, BGP, RIP)**
* **Configuring and implementation of IGP and EGP.**
* **Policy Base Routing/Redistribution.**
* **Configure EBGP and IBGP (Full mesh and Route reflector)**
* **Configure and troubleshooting STP and VLAN’s.**
* **Configure and troubleshoot Layer 2 and Layer 3 EtherChannel.**
* **Configure and troubleshoot First Hope Redundancy Protocols.**
* **Configure and troubleshoot Layer 2 port security protocols and AAA model.**
* **Configure and maintain Data backup according to Data backup Policy.**
* Proficient using the Microsoft products and operating systems.
* **Installation and configuration Window Server 2003, 2008 and 2012.**
* **Installation and maintain Hyper-V machines on window Server 2008 and 2012.**
* **Administering Domain Controller, file server.**
* **Upgrade IOS of Cisco Routers and Switches.**

**Personal Skills**

* Willing to travel to client sites.
* Excellent judgement and decision making.
* Giving full attention to what other people are saying.
* Ability to work well with others.
* Can work comfortably within a deadline driven environment.
* Performing well in stressful situations.
* Able to follow directions and work independently.