**A.SATISH KUMAR**

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INFRASTRUCTURE & SYSTEMS ADMINISTRATOR

*Proven Success in Systems & Network Optimization and Strategic IT Solutions*

**Objective**

Seeking middle level assignments in Project Management / System Administration / Network Architecture with an esteemed organization in the IT Sector

**PROFESSIONAL PROFILE**

* **Accomplished systems administrator with 3.2 years of experience** managing server infrastructures and data-center operations across multiple platforms (UNIX, Linux, and Windows). Effectively plan, install, configure and optimize the IT infrastructure to consistently achieve high availability and performance.
* **Proven ability to create and deliver solutions tied to business growth,** organizational development and systems/network optimization. Skilled problem identifier and trouble-shooter comfortable managing systems, projects and teams in a range of IT environments
* Currently associated with **Genzeon Technology Solutions Pvt Ltd, Hyderabad as an Infrastructure administrator.**
* Experience in installation and administration of **Mail Support**, LAN, WAN, Windows NT, PCs, Servers and Microsoft Office applications.
* Proficient in analysing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management.
* An expert in modern concepts of end-to-end program planning and implementation from scope management, to activity sequencing, effort & cost estimation, risk analysis to quality management in adherence to quality guidelines and norms.
* Specialized in maintaining servers and clients as well as resolving all service related problems.
* Possess excellent organizational, communication, analytical and troubleshooting skills.

**IT SKILL SETS**

Platform: Windows 7/8/10, Windows Server 2003/2008/2012, Hyper-V, VM ware

Hardware: HP PROLIENT DL380, HP &Dell Servers and desktops, Cisco, Wi-Fi Access Points, VOIP and PBX telephony systems, Smart Phones

Networking: TCP\IP, DNS, DHCP, IPV4/6,

Database servers: Oracle 10g/11g, MS-SQL SERVER 2008/2012

Languages: SQL, HTML,CSS3, POWER SHELL

Application: MS–Office2013, Office 365, Spice Works,Wireshark, Netwrix Auditor Manager etc

**FUNCTIONAL EXPERTISE**

# Technology Administration (35%)

* Desktop and Laptop, provisioning and administration
* System Requirement analysis and understanding business process
* IT Asset Management
* Desktop support
* Interacting and building relationships with clients for addressing challenging issues.
* Provide education and training for users

# Office 365, and related system administration (25%)

* Office 365 administration
* SharePoint web sites, apps and document libraries
* Exchange and Outlook
* Installing and Configuring Windows servers and Workstation and Active Directory Management
* Lync
* One Drive for Business
* Problem diagnosis, investigation and resolution

# Communication infrastructure (20%)

* Provision VOIP phones
* Troubleshoot phone issues
* Recording Calls and Troubleshooting Issues using Wireshark.

# Network Administration (20%)

* Windows Network Account Administration
* Cisco routers 1841 and Cisco switches 3680 Configuration and Maintenance
* Investigating, diagnosing and resolving network and communication problems
* Windows File System security administration
* Analyze Network performance and ascertain reason for the encountered bottlenecks.

**ORGANISATIONAL PROFILE**

**Since Feb’2015 with Genzeon Technology Solutions Pvt Ltd as a Infrastructure administrator**

**Role: Infrastructure and Systems Administrator**

**Technical:**

**Application Server: SQL Server Installations and guiding to new users**

**Pc Desktop Systems: Office 365 Support, Desktop Administration**

**Scheme Updating: Antivirus and Active Directory**

**Functional:**

* Responsible for day-to-day operations of the Servers, Work Station Pc’s and Cisco routers by monitoring system performance, configuration, maintenance and repair
* Providing support to users in office 365 and share point administration and maintenance.
* Responsible for mailbox creation/updating/relocating, group mailboxes, and distribution lists.
* Managed user moves including exchange mailbox, person network folder, AD organizational Unit relocation through Active directory and Exchange 2008/12.
* Managing lab servers using Hyper-V and managing Hyper-V servers.
* Creating and maintaining Remote desktop servers for external users and WSUS server for internal users.
* Maintenance of VOIP phones, recording and monitoring call quality and performance.
* Configuring VOIP Phones (Grand stream and Polycom) and registering new extensions.
* Monitoring and administrating the overall system administration activities in the office Using Spice Works.
* Works with vendors to assist, support activities in buying PC’s, Printers, scanners etc.
* Performs troubleshooting as required. As such, lead, problem-solving efforts often involving outside vendors and other support personnel and/or organizations.
* Manages computer host systems, including hardware, software and equipment such as air-conditioning system, UPS (uninterrupted power system), CCTV system and other electronic security
* Ensuring Data Integrity and accuracy and maintenance of application at the Station.
* Auditing in Windows Server2008/12 using Netwrix auditor Manager.
* Maintaining Daily attendance system and monitoring.
* Efficiently handling the maintenance of LAN/ WAN, routers for data & voices for network traffic.
* Monitoring and reporting about critical issues.
* Monitoring File System, Backups and Restores.
* Monitoring errors through Logs and System Explorer.
* User and Group Administration in Servers using active directory.
* Developing day to day to administration levels.
* Assist for technical help for near location Stations and remote stations.

**Hartex Rubber Pvt. Ltd Oct’2012-Feb’2015**

**Role: Junior System Engineer**

ACADEMIC **CREDENTIALS**

* B.Tech (Electronics and communication Engineering )from JNTU KAKINADA UNIVERSITY in 2012with aggregate 70%

**PROFEESIONAL CREDENTIAL**

* Pursuing MCSA (Microsoft Certified System Administrator) & CCNA (Cisco Certified Network Associate.)

**SKILLS/QUALIFICATIONS**

Network Performance Tuning, LAN Knowledge, Network Design and Implementation, Problem Solving, Strategic Planning, Multi-tasking, Quality Focus, Coordination, Technical Understanding, Quick Study, Technical Zeal.

**PERSONAL DETAILS**

* Father name: A.V.G.Shankar rao
* Date of Birth: 15 july 1990
* Address: D.No.10-43,Post Office Street,

Fateh Nagar, Hyderabad-500049