**MANNEM SANKAR** E-mail: Mannemsankar9@gmail.com

Rd. No:1-78, Pudipatala(villa), Tirupati, Chittoor (Dist.) **Mobile: 9346098034**

**Objective:**

To build my career in an organization which provides a challenging work environment and supports people with innovative ideas. I strive to exceed expectations in whatever I do and if given an opportunity I will shoulder my responsibilities to the best of my efficiency and work hard to achieve individual, group & organizational objectives.

**Core Summary:**

10+ years of experience in IT Industry working as in infrastructure admin, support, and management.

I strive to exceed expectations in whatever I do and if given an opportunity I will shoulder my responsibilities to the best of my efficiency and work hard to achieve individual, group & organizational objectives.

**EDUCATIONAL QUALIFICATION:**

**B. Tech (CSE**) from Priyadarshini college of Engineering, Sullurpeta in the year of 2004-2008, affiliated to JNT University.

**Intermediate** from Can Junior College, Tirupati in the year of 2002-2004.**S.S.C** from S.V.U. Campus School, Tirupati in the year of 2001-2002

**EXPERIENCE DETAILS:**

* Working as a **Senior System/Network Administrator** role at VTC India Pvt Ltd, Delhi from Jan 2021 to till date.
* Working as an **IT Manager** at S.V. Aravind Eye Hospital, Tirupati from November 2018 to 2021 December.
* Working as a **Senior Administrator** at IBM India Pvt Ltd from April 2015 to 2018 September.
* Working as a **VMware Administrator** at Wipro InfoTech with payroll from Info logic Systems Pvt Ltd from January 2012 to Feb 2015.
* Working as a **Senior Desktop/Network Engineer** at Cream Line Dairy Products with payroll from HCL Info systems Pvt Ltd from November 2008 to June 2011.

**Roles & Responsibilities:**

**Below roles & responsibilities were taken care of through out my working as an IT professional -**

* Responsible for **Linux/Windows** Networking and System Administrator (Server’s)
* Responsible for the maintenance, configuration, and reliable operation of computer systems, network servers, and virtualization.
* Install and upgrade computer components and software, manage virtual servers, and integrate automation processes.
* **Troubleshoot** hardware and software errors by running diagnostics, documenting problems and resolutions, prioritizing problems, and assessing the impact of issues.
* Provide **documentation** and **technical** specifications to IT staff for planning and implementing new or upgrades **of IT infrastructure**.
* Perform or delegate regular backup operations and implement appropriate processes for **data** protection, **incident**, **Root analysis/recovery**, and fail over procedures.
* Administrate infrastructure, including firewalls, databases, malware protection software and other processes.
* Lead desktop and helpdesk support efforts, making sure all desktop applications, workstations, and related equipment problems are resolved in a timely manner with limited disruptions.
* Responsible for capacity, storage planning, and database performance.
* Working knowledge of virtualization, **VMWare**, or equivalent
* Strong knowledge of systems and networking software, hardware, and networking protocols
* Experience with scripting and **automation** **tools.**
* A proven track record of **developing** and **implementing** IT strategy and plans
* Strong knowledge of implementing and effectively developing helpdesk and IT operations best practices, including expert knowledge of **security, storage, data protection, and disaster recovery protocols.**
* Install, upgrade, support and troubleshoot **Windows 7 -10.**
* Install, upgrade, support and troubleshoot for Scanners/Printers and various PC components.
* Installation, Configuration of MS-Outlook 2007/2010/2013, MS-office2007/2010/2013, Office 365.
* Basic installation & troubleshooting knowledge on **Windows 2008/2012** server Operating system, CPU.
* Technical skills related to Desktop Patch management, Software Installation and Basic Networking skills.
* Implementation, configure, and maintain regular updates of Antivirus.
* Performs general preventative maintenance tasks on computers, laptops, and any other Hardware devices.
* Maintaining inventory of **Assets**, **documents** vendor reports and Vendor interactions.
* Knowledge of Local System policies and Group policies.
* Knowledge on **Work group/Domain/DNS /DHCP.**
* Implementation of **Patch** Management is must.
* Installing and Configuration of **windows Server 2008 ,2012 and 2016.**
* Installation and configuration of Active directory domain services.
* Creation and Managing User Accounts in **Active Directory**.
* Configuring Member servers and clients, creating users, user logon policies. and password Policies and account lockout policies.
* Configuration of **DNS and DHCP.**
* Reset the AD password as per use request.
* Configuring Group Policies.
* Outlook Configuration and troubleshooting.
* Configure Office-365 user accounts and resetting the passwords.
* Disabling the user accounts in AD and Exchange mailbox.
* **Linux- Ubuntu (Installation, Configuration, Upgrading & Maintenance).**
* Day-to-day tasks include troubleshooting Linux and windows desktops.
* Deploying, Configuring, and maintaining Linux servers in AWS infrastructure (EC2, ELB, EFS, Route53, RDS).
* Proficient in **Linux** administration (including permissions, sticky bit, **crontabs**, rsync, automount, **NFS** services, **LDAP**, **NFSv4ACL** etc.) and troubleshooting.
* In-depth **knowledge** on Enterprise Storage (NAS/SAN) solutions with **NFS, CIFS, iSCSI, FCP, S3 technology.**
* Working knowledge **on SAN/NAS** **vendor** solutions (NetApp, Pure, EMC/Isilon).
* Experience on **Automation** using **Ansible** with **Python**.
* Knowledge of Directory Services like **LDAP.**
* Networking fundamentals including switching, routing, firewall, DNS, subnetting etc.
* Good **communication** skills and exposure to **IT** **service** **management** tool.
* Maintaining application server **in Google Cloud Platform (HTTP/S Load balancer, Google SQL, Google compute engine).**
* Installation of **SSL** in various hosting environments.
* Knowledge of **DNS** & Handling **Firewall** policies.
* Performing regular backup and restoration from cloud and other hosting environments.
* Responds to alerts & notifications.
* Performs monitoring, troubleshooting and maintenance of Linux servers.
* Experience analysing, troubleshooting, and providing solutions for technical issues.
* Excellent oral and written communication skills.
* Email access maintenance for **all employees on Office 365 and other hosting portals**
* Support **VoIP Soft phones and access** maintenance
* Any migrations to new software create and maintain user access
* Configure and maintain VPN’s and secure access to network.
* Configure and maintain network monitoring platform.
* Configure and maintain intrusion detection/intrusion prevention system.
* High level deliverables in Network include **Cisco Nexus Appliances,**Juniper MX/QFX Series Appliances, Arista high density switches, **A10 load balancer, Leaf-Spine Architecture, MP-BGP, Anycast, Cisco ASA firewalls, Network management using sFlow/Netconf/telemetry etc.,**
* Troubleshoot and resolve issues with **Customers** Network Infrastructure through tickets.
* Experience in Network Management / Data Centre / Server Management (Mandatory).
* Spanning tree, **MSTP, RSTP, SONIC Network OS.**
* Have worked on **EBGP & IBGP protocol**
* Trouble shooting on OSPF, HSRP, VRP, Load balancer (NetScaler & F5 LTM).
* Global Datacentre experience mandatory, Cisco & Juniper Router Switches are mandatory
* Experience in deployment & migration of Advanced Routing protocols (BGP, OSPF & EIGRP).
* Configuration and Troubleshooting of Various Network Protocols related to Routing, Switching, **ASA Firewalls and F5 Load Balancers.**
* Monitoring, troubleshooting & fine-tuning switches, routers F5 load balancer
* Firewall experience on **FortiGate** and ASA firewall, **Network** **LAN**, WAN, LINK Monitoring.
* Experience with VB Scripting: troubleshooting Macro related issues with Excel
* Experience with **PowerShell**; writing codes and commands
* Experience with Exchange Support; troubleshooting OST, PST related issues, creating global address lists, handling quota limits, online archiving, etc.
* Experience supporting Office 365 related issues post migration
* SharePoint Management experience ability to create custom workflows, create list views, create automated workflows.

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| **Skillset** | * Network LAN, WAN Networking
* Active Directory
* CISCO NEXUS (VPC, VDC, FEX) / (BGP, OSPF & EIGRP)
* Network Administration & Automation.
* A10 load balancer, Leaf-Spine Architecture, MP-BGP, Anycast, Cisco ASA firewalls, Network management using sFlow/Netconf/telemetry
* MDM
* Antivirus
* Firewall
* Switches
* Access points
* Hubs
* OKTA, SSO, VPN Tunnels, Microsoft Office 365 administration, Suite.
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**PERSONAL DETAILS:**

Name : Mannem Sankar

Nationality :Indian

Language Known : English, Hindi, & Telugu

Current location : Tirupati

Current designation : System Admin and Network Admin

Preferred location : Tirupati / Bangalore / Karnataka

**DECLARATION:**

**I do hereby declare that all statements made in this application are true, complete, and correct to the best of my knowledge.**

**Place: Tirupati**

 **(M. SANKAR)**