

## RESUME

### Career Objective:

To grow professionally and to contribute to a team in challenging design, implementing, troubleshooting and administrating client server, Domain and Enterprise based Network environments and latest technologies. To establish proficiency in the field of hardware, networking and satisfying career in IT Industry to work in Internet & Intranet enterprise networking environment

### Bio-Data:

Name of the Candidate :	S.MURUGESAN
Name of the Post Applied:	Server Support Engineer
Job related skills / software:	Troubleshooting, DNS, DHCP, ADS, VMWARE
Category:	IT / Computer
Sub Category:	IT Technical Support
Years of Experience:	4.6years
State:	Tamil Nadu
Gender:	Male
Highest Qualification attained:	Diploma
Major / Specialization:	Information Technology
Email Id:	mmani6612@gmail.com

### Academic Credentials:

90% in SSLC at St.Joseph high school, Vaikalipatty May 2011.

80%in HSC at Punitha Arulappar higher Secondary School May 2013.

80% in DCSE (Diploma in Computer Science Engineering) at Sankar Polytechnic College, Tirunelveli May 2015.

### Personal Details:

Date of Birth: 28/02/1996

Marital Status: Single

Languages Known: Tamil & English

**Organizational Experience:**

**Worked as a Server Support Engineer in National Institute of Ocean Technology at Chennai, as an Outsourced Employee in Inspirisys Solution Limited from August 2020 to Till.**

**Handling the following responsibilities:**

- \*\* Creating and Managing Virtual Machines, Templates and Clones.
- \*\* Migrate Physical Servers to Virtual Server (P2V) using VMware vCenter Converter Standalone Client.
- \*\* Creating and managing virtual machines and installing VM Tools into VM's.
- \*\* Security hardening and Monitoring of VM's & ESXi servers (CPU, Memory, Disk, Network Utilization) for Security Compliance
- \*\* Configuring NIC teaming in ESXi server for manage server load balancing.
- \*\* Having knowledge in Configuration and maintains of VMware High Availability
- \*\* Root Cause & System Log Analysis and reporting
- \*\* Manage, groups, permissions and roles
- \*\* Install and Configure of AD, DNS, DHCP server and attending if any kind of the problems occurred in windows 2003 & 2008 servers
- \*\* Managing and Troubleshooting Sites and handling FSMO Roles.
- \*\* Configuring and managing standard group policies
- \*\* Hands on experience on creating users, computers, groups in AD server and assigning permission to share folders for the users in FILE server
- \*\* Hands on experience on windows server 2012, 2016 Backup Scheduling and Restoration for Windows Servers (Daily, Weekly, Monthly).
- \*\* Configured in RAID 0, RAID 1 and RAID 5.
- \*\* Server Hardware troubleshooting in HP, Dell, IBM, Dell Blade servers.
- \*\* Monitoring Server performance and providing report to the Clients.

**Worked as a Customer support Engineer at Aforeserve.com limited, Chennai, From July 2017 to July 2020.**

**Responsibilities:**

- \*\* Installing, configuring, troubleshooting managing virtual infrastructure.
- \*\* Managing VMware infrastructure environment with 100 plus guest operating systems like windows servers and other virtual Servers.
- \*\* Managing Virtualization Environment using VMware ESXi, Virtual Center.
- \*\* Maintaining 10 servers and 800 Clients with running windows operating system and ubuntu..
- \*\* Monitoring and Maintaining & Troubleshooting Servers with Raid5 and Mirrored Implementation .
- \*\* Configuring, Maintaining and Troubleshooting ADS, DNS, DHCP Servers.
- \*\* Taking system state data backup for servers and domain controllers (Weekly)
- \*\* Anti - virus (Trendmicro) definition file updating (server and client side) Weekly
- \*\* Take user data backup weekly through NAS drive.
- \*\* To take mail backup for top level management using mail client as Microsoft Outlook .
- \*\* Windows FTP & IIS server configuration and troubleshooting
- \*\* Maintaining the pc's with regular updates of patches and service packs.
- \*\* Network installation and troubleshooting.
- \*\* VLAN Configuration in cisco , HP, aruba switches.
- \*\* LAN cable crimping and IO port installation and troubleshooting.

**Skill Sets:****Windows:**

- \*\* Installing Troubleshooting, Windows 2008, 2012 & 2016 Servers
- \*\* Configuring DNS,DHCP& ADS in Windows
- \*\* Creating users, Account policies, Implementing users rights in Windows
- \*\* Creating profile, groups, trust, auditing and DFS
- \*\* Symantec and NT Backup & Restoration
- \*\* Configuring outlook for the exchange of mails and Lotus mails.

**VMware:**

- \*\* Installing and Configuring VMware ESXi / 5.0/6.5
- \*\* Creation of VM and managing the resources.
- \*\* Installing and configuring the vCenter server 5.0/6.5.
- \*\* Configuring the ESXi Host for redundancy which includes configuring DRS & HA.
- \*\* Taking SnapShot of Virtual Machines (for backup & testing purposes) , Using VMotioning , Cloning of Virtual Machines , Creating New Virtual Switches, New Port Groups etc.
- \*\* Monitoring the performance of VM's & ESX Host ( CPU, RAM , HDD utilization).

**Storage:**

- \*\* American mega trend storage SAN and NAS volume creation and assigning the server and client Machines
- \*\* Dell EMC2 CX4 120 storage LUN create and present to servers through fibre channels.
- \*\* Storage hardware troubleshooting and maintenance.
- \*\* Storage hardware troubleshooting and maintenance.
- \*\* HPE 3PAR storage configuration and troubleshooting.

**Server Hardware:**

- \*\* Server hardware and troubleshooting monitoring through ILO.
- \*\* Server RAID configuration and spare replacement in same day as per SLA.
- \*\* IBM, DELL, HP Servers Firmware updation .
- \*\* Server Make&Models -ML350G3, ProLiant DL180G6, ProLiant DL80 G9, ProLiant DL360 G7, ProLiant DL380G6, ProLiant ML370G5, ProLiant ML350G4, Porliant DL380 G9, Dell 1000e Blade server, M,710,M620,R710.

place: Chennai

Date: