Hariprasad Chinta 4th cross, 5th main, Vasanthappa Block,

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| Objective |

Obtain a Network Application Engineer position where I can maximize my technical experience in installation, configuration and maintenance of Windows &Linux server based system and network applications.

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| Professional Experience |

* I am Current working in “Bewo Technologies PVT LTD” as a “Network Engineer” From “1st April 17 ” to till date.
* Previews worked in “Trianz IT & Cloud Solutions” as a “System Engineer” from 27th June 16 to 30th March17.
* Previews worked in “Sysnet Global Technology PVT LTD ”as a “System administrator” with client Fortis Healthcare Limited Bangalore through IBM Limited from 1th Aug 2015 to 24th June 16

**AWS ROLE AND RESPONSIBILITIES:**

* Involved in designing and deploying a multitude applications utilizing almost all of the AWS stack (Including EC2, Route53, S3, RDS, Dynamo DB, SNS, SQS, IAM) focusing on high-availability and auto-scaling.
* Created AWS Route53 to route traffic between different regions.
* Deployed and supported Memcache-AWS Elastic ache.
* Working with GitHub private repositories.
* Created S3 backups using versioning enable and moved objects to Amazon Glacier for archiving purpose.
* Created users and groups using IAM and assigned individual policies to each group.
* Experience with monitoring tools such as Cloud Watch.
* Environment: AWS EC2, VMWare, Windows 2012r2, Tomcat Apache, Mysql, CLOUD WATCH, CLOUDFORMATION, GIT,, LINUX, . Jenkins, EC2.
* Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, , Mysql service, Http service and response time) via PRTG, Nagios,CACTI
* Creating/Managing DNS records on Amazon Route 53 and go-daddy panel.
* Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
* Creating AWS Instances and Resources Bills.

**LINUX ROLE AND RESPONSIBILITIES:**

* Installed, Red Hat Enterprise Linux 5, Centos 7 and open suse.
* Creating **users** and **groups**, managing user accounts.
* Involved in Installing, Configuring, Administering and Troubleshooting Redhat Linux and Windows Systems in a Server to Client Environment.
* Installation & Maintenance of Linux, **Raid** implementation and maintenance.
* Disk Partitioning using **Logical Volume Manager (LVM).**
* Scheduled various regular, onetime jobs by using **crontab** .
* Configure and manage **swap** space and **File system** maintenance
* Configured the NFS server and NFS clients with **Auto mounting** and **Manual mounting.**
* System backup and recovery by Using **Tar**,**Dump** and **SCP**.
* Configured network services such as **NFS** .
* Knowledge of Security, Encryption, Firewall and VPN technologies and related software’s.
* Knowledge of Network Designing, Structured Cabling, Network Components: Hubs, Switches, and Modems.
* **OPENLDAP** configuration with remote authentication of users and make all users home directory data replicate to server with **NFS** and for windows users configure **SMBLDAP** and join Windows users in the existing domain, provide them services to login as a domain user in linux server.
* Monitor network services with **NAGIOS**.
* Install the packages with **YUM** & **RPM**.
* Resolve user machine connectivity issues with using **SSH**, **VNCVIEWER** and for windows user **RDESKTOP**, **TELNET**.
* Printer Management.
* Sendmail Configuration as Relay agent on Linux servers.
* Giving Samba Access for Domain Access to users.
* Identifying problems with search paths related SAMBA
* Managing User & Group accounts & System security.
* Assigning user rights, Maintain Multi Users and security with file permission.
* FTP server configuration.

**NETWORKING ROLE AND RESPONSIBILITIES:**

* Installing, Configuring and Troubleshooting of Networking Equipments: Routers and Switches.
* Managing, Maintaining and Configuring an Internet work with the help of WAN technologies like **PPP**, Frame-relay and Routing Protocols: **OSPF, EIGRP, IGRP, RIP** and RIPv2. Introductory knowledge of **Layer-2 Switching & Layer-3 Switching Vlan’s and Access-list.**
* Basic knowledge of Multi-Protocol Label Switching (MPLS), Voice over IP (VoIP), **Firewall (ASA55 series, Cyberoam, PF sense, Sonic firewall, Sophos Firewall),and routing protocol BGP**
* Good understanding **of OSI Model, TCP/IP protocol suite (IP, ARP, ICMP, TCP, UDP, SMTP, FTP, TFTP)**
* Well understanding of Bridging and switching concepts and LAN technologies
* IP addressing and subnetting, Routing concepts
* Sound knowledge of routing protocols **- RIP V1/V2, OSPF, IGRP, EIGRP and BGP.**
* Switches: Configuration and VLAN setup on Cisco 1900, 2950, 2960 SG-300 & SF-300 Switches.
* Router: Basic Configuration and monitoring of Cisco 2500, 2600, 1800
* Vlan: **configuration, switching, dotlq**
* Back-up and restore of all critical resources including router IOS, Outlook , System State data
* Good knowledge of wan solution, protocol **HDLC,PPP,FRAME RELAY.**
* Implemented SNMP on devices to allow for network management
* Implemented traffic filters using Standard and Extended access-lists, Distribute-Lists, and Route Maps.
* Implementation of **DHCP, DNS, FTP, TFTP.**
* Perform Troubleshooting end-to-end between the two sites
* Provide training to staff at the customer location
* Maintain documents of work perform during the day
* Configure and implement Remote Access Solution: **VPN, IPSEC VPN, SSL VPN. OPEN VPN.**
* Build and maintain Vision documentations for Clients
* Upgrade Cisco Routers, Switches using TFTP
* Configure **Traffic Shaping** to optimize utilization on firewalls Backbone
* Build and maintain Visio documentation database of network topology
* Help establish guidelines and standards for Change Procedures
* Designed and implemented remote dial up solution for clients
* LAN/WAN design and implementation using **Cisco routers, hubs and switches**
* Securing network resources with shared folder **permissions, Implementing** file security system.

**Server ROLE AND RESPONSIBILITIES:**

* Well versed in Implementing, Managing and Maintaining a Microsoft Windows Server 2003,2008,2012 Network Infrastructure including **Active Directory, Group Policy**, VPN, WINS, DNS, DHCP, IIS, IP-Addressing, Plan to offer Remote-Assistance to Client computers, file replications and logon scripts. Installing and configuring File and Print Servers.
* Implementing Windows Servers and peer-to-peer communication using Windows for Workgroups and Windows XP, Vista, Win7, WIN 8, WIN 10. Configuration and updating of antivirus software like McAfee, AVG, Norton antivirus, Escan, Kaspersky.
* Ample knowledge in Windows XP \ 2000 \ 2003 Server\2008**\2012** Server\Linux Server
* Active directory management, NTFS security, disk quota management
* Working knowledge of DHCP Server,DNS Server,Proxy Server on Linux and windows
* Configure **Exchange server 2003,2010** in Small office environment
* Managing technical support team which is responsible for infrastructure services on Microsoft Windows technology
* Creating standard process for group policy deployment
* Active Directory users and groups management.
* Review and remediate software distribution failures and to eliminate the problems that causes those failures.
* Design and implement a mechanism for handing on-off technical issues to other technical teams for resolution.
* Creating standard Net-backup policies and taking back-up of the servers. Restoring the data as per the customer request
* Technical support of Operating System (Windows NT/2000/2003/2008/2012)

**VMware Role and Responsibilities:**

* Installing and configuring ESX server.
* Installing, configuring and managing virtual infrastructure and virtual center.
* Creating and managing virtual machines and installing VM tools into VM’s
* Managing VM’s through web access.
* Security and Monitoring of VM’s & ESX servers (CPU, Memory, Disk, Network Utilization) for security Compliance.
* Creating and managing VM Ware cluster and Enabling HA.
* Configurations of virtual switches and network connections.
* P2V and V2V conversions by using VMware converter.
* Performing Snapshots, Cloning, Cold migrations and hot migrations.
* Creating templates from VM’s and deploy VM’s from templates and allocate resources.
* Creating duplication VM’s using Cloning technology.
* Manage users, groups, permissions and roles.
* Troubleshooting problems with help of Event Logs.
* Moving physical machine to virtual machine using p2v converter.
* Regular System Administrator like User Accounts, access, Permissions, Security.

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| TECHNICAL SKILLS |

* Hardware Troubleshooting of All Desktop and laptops.
* Linux: LVM, DNS, DHCP, Send mail, NFS, HTTP, SAMBA, FTP, Postfix mail
* OS: Windows 7- Installation and up gradation, managing user accounts, disk management, remote management and recovery and backup.
* SERVER: Windows Server 2008(Basics) -installation, Terminal Services, ADS, configuring DHCP, DNS, and FILE services, print services, NAT
* NETWORKING : Configuring and troubleshooting the network, IP Addressing, TCP/IP, OSI Model, topologies.

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| ACADEMIC QUALIFICATION |

B.Tech(Bachelor Of Technology) from Jawaharlal Nehru Technological University (JNTU-A)

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| PERSONAL DETAILS |

Name : Hari PrasasdChinta

Father’s Name : ChintaSrineevasulu

DOB : 10-jun-1993

Permanent Address : D.no: 31-890, Khothapeta,

Dharmavaram, Anantapur (Dist),AP.