

Mital M. vala

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Technical Skills

Electronics

Arduino

PCB designing

Virtualization and Monitoring

VMWare Tools,

WHM & cPanel,

Windows Plesk,

Zabbix,

Nagios,

Ansible,

Cacti,

Netflow,

MySQL Basic,

Work Experience

Cloud Planet Services Pvt. Ltd., Ahmedabad, India (May2018 – Till date)

NOC engineer

- Basic Datacenter Operations and Infrastructure management like IT and Non-IT.
- Manage and Monitor Linux and Windows Server, Storage and Networking Devices.
- Helpdesk Support for All Collocation, Web Hosting, Dedicated and VPS Customers.
- Managing and monitoring data center,
- Managing and scheduling backup activities,
- Troubleshooting issues with servers and their services,
- Setup and removal of servers as per requirement,
- Interacting with monitoring tools to gather information and resolving issues,
- Addressing client issues,
- Managing web hosting related services,
- Creating VPS , VDI.
- RDP service.

Installation of new monitoring tool for Data Center

- Studying the scope of the new tool, advantages', benefits and creating a proposal
- Implementing the new tool after approval
- Managing and updating the tool as per requirements
- Troubleshooting any issues

Creating Virtualization platform based on VMWare Tools

- Creating a cloud platform for new clients
- Monitoring and managing cloud services
- Enhancing the available resources to utilise its full capability

Automated Data Backup System Implementation

- Studying available tools and selection of tools as per client requirement
- Implementation of tools for servers
- Integrating all tools into a single manageable unit
- Monitoring and managing the data backup unit

Networking

- Work on DNS, DHCP & Roles services like FTP, IIS, AD, WDS.
- Work on Install Monitoring tools like cacti, zabbix, librenms,
- Work on ansible tower basic
- Install Centos7 minimal & take ssh(putty) of it & convert it into GUI
- Iso install on vm workstation and on vsphere client.
- IP Addressing scheme, static, default and dynamic routing.
- Router basic configuration, maintenance and troubleshooting.
- Manageable switch basic configuration.
- Implementation of VLAN, VTP, port security, Ether channel, STP and Inter VLAN communication.

Hardware

- Computer assembling-de assembling, troubleshooting, maintenance.
- windows os: xp/7/8/10, Linux-ubuntu, centos, server os: 2008, 2008 r2, 2012, 2012 r2, 2016 also installation and work on it.
- Linux os: ESXI install 4.6, 5.1, 5.5, 5.6, 6.1, 6.5.
- Mail client software: MS outlooks/Mozilla thunderbird.

Linux:

- Installation, Configuration and Maintenance of RHEL 5/6/7, Centos 5/6/7.
- Have configured different storage related tasks like to create, extend and reduce Block Storage & LVM.
- level knowledge about Cpanel the Linux based web hosting panel.

Microsoft:

- Installation, Configuration and Maintenance of Server Operating Systems like 2003, 2008, 2012 2016 as well as Client Operating Systems like 7, 8, and 10.
- Able to configure and maintain DHCP, DNS, AD and FTP
- Managing User, Group and different policies of domain.
- Starting level knowledge of Windows Plesk the web hosting panel and IIS web server.

Networking :

- Basic Knowledge of configure Firewall Policies, NAT and Access Rules.
- Basic knowledge of Routing Protocol.
- Able to restrict bandwidth for a particular host or interface, block any host.

Virtualization :

- Installation, Configuration and Maintenance of ESXI.
- Familiar with Vsphere Client and Vcenter Server.
- Successfully implemented VMware View.

Other skills :

- E-mail address policies and Create rules in Outlook Web Access in Mail Server.

Personal Skill :

- Quick Learner with Flexible Approach.
- Able to Work Independently or as a Part of a Team.
- Adapts Change with Positive Attitude.

Education

Diploma of Electronics and communication Engineer (2012-2015)
Bachelor of Electronics and Communication Engineer (2015-2018)

Personal Details

Date of Birth : 15th April, 1997
Father's Name : Mansing Bhai Vala
Marital Status : Unmarried
Languages known : English, Hindi, Gujarati

Declaration

I hereby declare that the above information is up to my true knowledge.

Place: Ahmedabad

Mital vala

