

MANEESH CHAHAR

LINUX ADMINISTRATOR

PROFILE

Professional with extensive IT background

Enjoys troubleshooting, configuring, monitoring

Patching, ticket resolving, Automating Tasks to find solutions to technical. Issues Seeking a position as a Member of technical staff (Smart Automation Services) before Linux Administrator & Networking, specialized in Red Hat Linux.

CONTACT



chaharmaneesh.07@gmail.com



+91-7248737497



Agra

EDUCATION

GRADUATION (B.sc)

DBRAU, Agra

2020

INTERMEDIATE

U.P. Board

2015

MATRICULATION

U.P. Board

2013

PROFESSIONAL SKILLS

Active Listening

Leadership

Problem Solving

Communication

Decision Making

EXPERTISE

RHEL 6/7/8

LVM

YUM

SELINUX

MYSQL

MARIA DB

APACHE TOMCAT

Other TOOLS

EXPERIENCE

 **NEC Technologies**

India Pvt. Ltd

14 Nov 2022- Until now.

Member of Technical staff (Smart Automation Services)

- Configure and working **Ansible** automation tool.
- Source code management, version control system, its working process and advantages.
- Using **PowerShell** for Automation.
- Automated CP functions using **Ansible**, **PowerShell** for window 11 and Windows Server 2022.
- Configure and Working Cassiopeia Automation tool Cassiopeia tool is internal NEC Automation tool. Cassiopeia tool working like a Exastro automation tool.
- **Ansible** over other configurations tools.
- Dealing with inventory file and host patterns, Ansible modules, and writing Playbooks.
- Jenkins workflow and its advantages.
- Also Working Windows Servers & managing Registry keys
- Understanding of **Docker** components and **Docker** workflow.
- Pulling **Docker** images and Creating **Docker** files.

Linux Administrator

Configuring and Maintaining the Disk Quotas and ACLs for users.

- Creating and Managing the File Systems.
- Configuring the LVM and extended the logical volumes online.
- Sound knowledge of installing and configuring servers.
- Configuration of Network resources, adding & configuring Virtual NIC.
- Install, update and upgrade the packages using with rpm and yum tools.
- Installation and configurations of DHCP and DNS (Domain Name System) Servers.
- Installation and configurations of Apache Web Server & Tomcat & Nginx Server in RHEL 6.0 & 7.0,8.0
- Monitor the system performance for better performance, monitor and control user process.
- Configuration of Remote Access utilities, providing user access control on services like telnet, FTP and SSH.
- Monitoring the Servers performance using with performance monitoring tools
Like
TOP and PS etc.

 **Nexgen Technologies**

Pvt. Ltd

July 2019 – Nov 2022

ROLES

- Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager LVM commands.
- Setting up cron schedules for backups and monitoring processes.
- Monitored Linux server for CPU Utilization, Memory Utilization, and Disk Utilization for performance monitoring.
- Installed, configured and supported RAID 0, RAID 1, RAID 0 1, and RAID 5 • Planned Implemented Patch and Packages installations.
- Operating Systems: Redhat (6,7 and 8), OS installation in LINUX servers, Troubleshooting O/S (LINUX) related problems.
- User/Group Administration.
- Implementing various security tools like SETUID, SETGID and STICKY BIT on file system for secure access.
- Creating and Managing the File Systems.
- Patching/Software Deployment: Install patch/software and upgrade using rpm & yum
- Installation and configurations of DHCP and DNS (Domain Name System) Servers.
- Installation and configurations of Apache Web Server
- Monitoring the Servers performance using with performance monitoring tools like top and ps
- Monitoring the system performance like Nagios ,Grafana .
- Perform User Account and Group and Security Administration.
- Responsible for Package and Patch Management & Installation.
- Performing Automation Task using Chef Ansible PowerShell also Cassiopeia Nec tool.
- Doing R&D before automation possible or not.
- Performing system boot and shutdown procedures.
- Basic Knowledge AWS Cloud ,Azure,GCP.

EXPERTISE FIELDS

RESPONSIBILITIES

Trouble Shooting.

Installation of various

patch and OS.

Accessing Of FTP Server

User Administration.

Server Monitoring.

Monitoring logs.

System maintenances

and Troubleshooting.

Network troubleshooting.

Automating Tool.

- o Linux Commands

- o FTP server.

- o SAMBA Server.

- o Apache HTTPD Server.

- o DHCP Server.

- o ACL.

- o Configuring SWAP.

- o SSH.

- o NIS Server.

- o RPM & YUM package
installation and upgradation.

- o Controlling And Monitoring
NIC.

- o Performing Mounts and
Unmounts.

- o Managing the System
Processes

- o Automating Project Tasks

TECHNICAL COMPETENCIES

Operating System	- RHEL 6,7 & 8
File sharing services	- FTP, NFS, SAMBA.
Mail Messaging Server	- Send mail.
Storage	- Logical Volume Manager.
Monitoring tools	- OEM (Oracle Enterprise Manager), Nagios, Grafana & ELK Stack
Web Server	- Apache Server, Nginx
Security Products	- SELinux, Iptables
Monitoring Tools	- #top, #prstat, #iostat, #vmstat, #netstat, #sar
Automation Tools	- Ansible, chef, Cassiopeia (internal NEC tool)
DevOps Tool	- Ansible, chef, Git, Jenkins, Docker, Kubernetes etc.

PERSONAL DETAILS

NAME:	Maneesh Chahar
FATHER'S NAME:	Mr. Bhuree singh
DOB:	10-apr-1999
GENDER:	Male
NATIONALITY:	Indian
MARITAL STATUS:	Single
CONTACT NO.:	+91-7248737497, 7251053360
EMAIL:	chaharmaneesh.07@gmail.com