

# Resume

## P Anjan Kumar

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Exp: 4.10Years

### ***Professional Summary:***

**Overall 4.10 years of experience in the IT industry with managing server infrastructures and data center operations across multiple platform, specialized in UNIX System Administration working on server-based operating system kernel configurations on Oracle Linux, Red hat Linux and Tuning trouble shooting system & Performance issues, Package management and patch management. Extensive experience in installation, configuration and administration of Redhat Linux 6/7/8. Good working experience troubleshooting under client and server systems.**

Experienced in installation of Operating Systems, Packages and Patches, maintaining user accounts, system security, backup/recovery, performance tuning and troubleshooting at various levels.

Good experience to provision the VM's which are building from Vmware platform and using Physical servers.

Extensive experience on OracleVM virtualization to build the virtual machines, cloning the VMs, create repositories and add new LUNs from storage to respective VMs.

Hands on experience on ticketing tool like Service now.

Good knowledge on Linux LVM and familiar with user-management using NIS.

Working experience to configure the monitoring tool like Nagios which monitor the Unix servers.

Good troubleshooting knowledge on kernel panic errors and patching activities.

Work with OS vendors such as Oracle/DELL/HP and Symantec to provide necessary logs/information on issues.

Having working experience on Shell scripting which can able to make simple scripts and able to understand the flow of complex scripts as well.

Good exposure on ServiceNow ticketing tool which is using for Incident/TASK and Change Management and I do involve on Problem Management. Involving the CAB meetings to get approval of Change requests.

Willingness to work on flexible hours for production, backup and on-call support for 24/7 environments.

### **Skill Set:**

Operating Systems	: RedHat Linux 6,7 and 8
Virtualization	: VMWare

Hardware Tools	: HP ProLiant & DELL PowerEdge
Monitoring Tools	: Nagios
ITIL Management Tool	: ServiceNow

### **Professional Experience:**

***Company: Societe Generale Global solution Center (From April 2022 – Present)***

***Designation: Senior system Administrator***

Working as Unix Systems Administrator and responsible for Linux administration

#### **Roles & Responsibilities:**

Contributed for flexera project where we need to install flexera agent on all servers in the inventory

Worked on automation tools like ansible,parallel ssh to deploy agent on all the servers .

Managing various Linux servers remotely and resolving various incidents and service requests.

I worked on User management like reset the user passwords. User creation and Deletion as per the requirement. Assigned the sudo permissions as per the users requirements.

As per the user requirement assigning the grant access permission to users on servers.

I worked on decommission which includes Solaris, Linux operating systems.

Creating volume groups, logical volumes, extending logical volumes based on the requirements using logical volume management commands .

Attending daily standups ,change control meetings for upcoming changes in the environment.

Worked with service now ticketing tool to track issues on daily basis according to SLA.

### **Professional Experience:**

***Company: Genpact India Pvt Ltd (From Mar 2020 – March 2022)***

***Designation: Senior system Administrator***

Worked as Unix Systems Administrator and responsible for Linux administration.

#### **Roles & Responsibilities:**

Installation & configurations of Oracle Linux servers Maintenance & System Administration.

To configure OS image backup using Mondo open-source tool and having troubleshooting skills when backups are getting failed and recovery time.

Managing package install/upgrade using YUM and RPM.

Provisioned and configured Linux/Aix operating systems on VMware and OracleVM Platforms.

To enable the CPU pinning (Hard partitioning) to Oracle virtual machines and enable the crash dump to VMs.

Good experience to Configuring the OVM and monitoring through GUI and CLI mode.

Working experience to do the CPU pinning and Crash dump enable from OVM Manager.

Good Experience on OVM upgrade from one version to another.

Good Exposure to verify the logs from OVM CLI to troubleshoot the issues whenever any error occurred.

Extensive experience to generate the crash dumps whenever issue occurred on VM which are hosted on OVM during VM hung state and analyzing these core dump using crash utility.

Involving on maintenance activities to Moving the VMs from one OVS server to another from OVM Manager.

Working experience to raise Oracle case whenever any issue occurred on OVM level.

Configured Logical Volume Manager which involved create and modify file system, logical volume, physical volume and Volume groups.

Prepared standard operating system documentation and system check procedures to keep the systems secured & updated. Maintain & update the operational documentation in service now as a knowledge article.

Provided customer support, help/troubleshoot users to resolve server, network and other system wide problems.

Working experience to increase the system resources like CPU/RAM for VM's and OVS Physical servers.

Responsible for Vendor Management and people management. Drives day to day operations and work plan allocation/management. Conduct periodic reviews with teams and updating Weekly and monthly status reports to higher management.

Installed, tested and deployed monitoring solutions with BESClient services.

Troubleshooting knowledge on booting issues and File system read-only state issues on OEL 6/7 servers.

Having experience to analyze the VMcore file when server crash happened and follows up with vendor.

Updating patches to keep servers updated against bugs present in the operating system using OEL updating patches to keep servers updated against bugs present in the operating system using Oracle Satellite server, yum. Worked on variety of Linux platforms Oracle Linux, Redhat Linux which includes installation, configuration and maintenance of applications.

Good Experience on Networking like to assign the IP and troubleshooting the regular issues.

Administrate the faulty hardware parts – System Boards, Disks, Power supplies, CPUs, Memory and Tape drives by coordinating with Vendors.

RHEL RPM administration.

Configuring of SUDO on project requirement basis.

Investigating the system logs and identifying the hardware/software issues.

Configuring of kernel parameters as requested by DBA.

Monitoring complete record of the tickets. The report holds the complete information and status of the ticket which are in Progress, Waiting, Completed and Closed.

Provide remote support over E-mail and Telephone.

Working with Network File systems - Configuration, troubleshooting network related issues.

Scheduling jobs using Crontab – editing, removing and checking Cron logs.

Troubleshooting all aspects of the operating environments.

Performance tuning, networking, system security, IO monitoring and analysis.

Analyzing log files, checking error report and taking pro-active steps.

User and password administration, OS Hardening and working with security related settings.

Monitoring systems, CPU, Memory and disk utilization using topas, sar, vmstat, iostat, netstat.

Used WINS CP and File-Zilla tools effectively to push and pull the data from the servers.

RHEL RPM administration.

Configuring of SUDO on project requirement basis.

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Analyzing log files, checking error report and taking pro-active steps.

User and password administration, OS Hardening and working with security related settings.

Work experience on patch management.

Trouble shooting problem and incident ticket issues and handling escalations.

Providing RCA for problem Management.

Experience to work with DELL or HP people in place replacement with H/W.

File system management - Creation, Deletion, File Systems Changes.

File system, logical volume planning and configuration.

Keeping the complete backup of the system and restoring data in the event of disk failure.

***Company 2: Cyber Optic Solutions (From Dec 2017 – March 2020)***

***Designation: Linux Administrator***

#### **PERSONAL DETAILS**

Date of Birth	:	15 May 1990
Father Name	:	Mr. P Mallikarjuna Rao
Nationality	:	Indian
Languages	:	Telugu ,English
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