**Sachin Kumar**

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**Objectives:**

To be a key member of an **IT** **Infrastructure Management** Team leading infrastructure management from service delivery and IT Operations perspective.

7+ years of solid experience as an Infrastructure/Datacenter in Technology Operations, Information Technology, Managing IT across the Enterprise with vast experience ranging from Linux, Oracle and Unix systems, Service Delivery, IT Infrastructure Services, IT

# Core Skills:

* Installation and Configuration of Red hat Servers 6.0/7.0 version.
* Configuration of Network resources, adding & configuring Virtual NIC.
* Install, update and upgrade the packages using with rpm and yum tools.
* 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.
* Configuring and Maintaining the Disk Quotas and ACLs (Access Control Lists) for users.
* Configuring the LVM (Logical Volume Manager) and extended the logical volumes online.
* Creating and Managing the File Systems.
* Installation and configurations of NFS and FTP.
* Responsible for creating, modifying and deleting users, groups and assigning the permissions to users and groups.
* Taking Backup MS SQL Server and creating databases & creating tables and assigning privileges to the users.
* Installation and configurations of Apache Web Server & Tomcat Server in RHEL 6.0 & 7.0
* Having experience in Hardware maintenance, replacement of the server, Upgrade of Kernel & OS, Server migration and Virtualization.
* Knowledge on ITIL such as Incident Management, Problem Management and Change Management.
* Working knowledge of Active Directory, DNS, DHCP.
* Good knowledge of Python and shell scripts.

**Technical Skills**

Operating system : Linux RHEL 6/7.x, and CentOS 6.4

Programming Languages : Shell Scripting & SQL

Mail Messaging Server : Send mail, Postfix

File sharing services : FTP, NFS, SAMBA

Storage : Logical Volume Manager

Ticketing tool : Manage Engine

Monitoring tools : Nagios

Web server : Apache, Tomcat

Database : Oracle and MS SQL Server

# Total Experience: 7+ years

* Currently working with **Aptara Corporation** as a Linux Administrator, Noida from May 2018 to till date.
* Worked as a Helpdesk Engineer with Aptara Corporation from 1st March 2012 to 08 Sep 2016.

**Roles and Responsibilities:**

* Providing 24/7 support.
* Monitoring alerts using Nagios tools and following SLA.
* Handling and response to the mails, such as providing information to users.
* Creating ticket and escalate to concern team.
* File Systems and Process management.
* Configuration of Master server, Slave server & integrating NFS and Autofs.
* Managing User and Group Administration.
* Installing and Upgrade the Linux using kickstart method.
* Package Administration(RPM & YUM)
* Performing Schedule Jobs (At & Cron).
* Processes administration and Management like monitoring, start/stop/kill various processes.
* Monitoring and managing swap space.
* Working with open source packages like SUDO, Open SSH and providing trouble shooting.
* Configuration of remote access utilities, providing user access control on services like Telnet, FTP and SSH.
* Monitoring system resources, logs, disk usage, scheduling and monitoring backups and restore
* Setting up cron jobs for the user to deploy scripts on production servers
* Installation, configuration and maintenance of LVM on RHEL
* Setup Quotas for the user accounts & limiting the disk space usage
* Performed check out for the sanity of the file systems and volume groups
* Responsible for settings up NFS server and client, Telnet server, FTP servers, DNS, DHCP, LVM and Apache
* Configuration, Samba installation and configuration
* Working in a 24X7 on call rotation to support critical production environments
* Work experience on consoles and administrated the accounts
* Good knowledge of Python and shell scripts.

**Qualification(s) & Other Certification(s):**

* B.Sc in Chemistry from C.C.S University, Meerut (U.P.) in 2009.
* Pursuing MBA (IT) from Sikkim Manipal University.

# Certification:

* **OCA DBA (Oracle 10g Database Administrator Certified Associate).**
* **Oracle 9i/10g Certified Engineer.**
* Having **6 months** Diploma in **Computer Software & Cyber Vision.**
* Having **3 months** Diploma **Computer Z** in STG Computer Center.

**Personal Profile:**

Name : Sachin Kumar

Father’s Name : Sh. Ram Kumar Sharma

Date of Birth : 10-July-1984

Sex : Male

Residence No : 9582086884

Nationality : Indian

Language Known : Hindi, English

Marital Status : Married

Permanent address : G11A, Gulmohur Greens Mohan Nagar

Ghaziabad- 201007

**Declaration:**

I hereby declare that all the above information is correct to the best of my knowledge.

**Date:**

**Place: Noida**  **(Sachin Kumar)**