Career objective

To pursue a challenging career and to be a part of organisation that gives scope to enhance my knowledge, skills and to reach a pinnacle in the computing and research field with sheer, determination, dedication and hard work.

CONTACT

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sector - 119,Noida uttar pradesh 201301

EDUCATION

 DR.BHIMRAO AMBEDKAR UNIVERSITY, AGRA **Bachelor of Science** 2020 - 2023

INTERMEDIATE

Central Board of Secondary Education 2020

 HIGH SCHOOL Central Board of Secondary Education 2017

PERSONAL DETAILS

- DATE OF BIRTH 24 - 05 - 2004
- MARTITAL STATUS SINGLE
- NATIONALITY INDIAN

ROHIT RAJ LINUX/UNIX ADMINISTRATOR

PROFESSIONAL EXPERIENCE

CAREER COMPILER | SEP 2023 - PRESENT

- Over 1 year of strong experience as a System Administrator (Linux/Solaris). •
- Experience in maintaining as well as troubleshooting Linux, Solaris.
- Responsible for Installing, Configuration of RedHat LINUX as well as Oracle SOLARIS.
- Strong technical background in Storage, Disk management, CPU, Memory and Disk Utilization.
- Worked on DNS. NFS administration.
- Administering and monitoring SUN-SOLARIS server and REDHAT LINUX server.
- Administering and creating new Users, groups and restriction to Files and Directories using different types of permissions.
- Virtualization Technologies like VMware.
- Experience in managing and maintaining Backups, Data storage and recovery.
- Experience with monitoring tools and Ticketing tools like Service Now.
- Setup, Configuration and Administration of NFS, FTP, and SAMBA SERVER.
- . **Responsible for Installing Packages and Patch management.**
- . Responsible for Technical background in Logical Volume Manager(LVM), Extended file system using Solaris Volume Manager (SVM), Logical Partitioning.
- Responsible for setting and scheduling jobs with the CRON & AT tab utility.
- Performance monitoring of server using Top, Sar, Iostat, Prstat, vmstat, netstat. mpstat.
- Configured and Installed VERITAS Volume Manager(VxVM) and VERITAS file system.
- Configuration of LVM (Logical Volume Manager) to manage Volume Group, Logical and Physical partition and importing new physical volumes.
- Ability to handle multiple task and work independently and also a team member.
- **Knowledge of Log Management.**
- Knowledge in basic Shell Scripting.
- **Experience in Managing Crash Dump and Core Files.**
- Providing 24*7 Technical Supports.

TECHNICAL SKILLS

- Operating System : LINUX, SOLARIS,
- LINUX 6, 7, 8

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- Network Server : NFS, NIS, DNS, FTP & SAMBA
- File System : ext 2, ext 3, ext 4
- Management : User Management, Patch Management & Package Management
- Veritas Volume Manager (VxVM)
- . • **Job Automation**
- Administrating Remote Systems (SSH) .
- Memory Management (SWAP) .
- **Backup and Restore**
- Log server and Log Files
- Virtualization

- SOLARIS 9, 10, 11
- **Solaris Volume Manager**
- Zettabyte File System
- File Sharing Services like SAMBA, FTP,NFS,SCP, WinSCP
- SVM, VxVM
- Logical Volume Manager (LVM) and RAID Levels Performing Tools : #top, #iostat, #vmstat, #prstat, #netstat, #sar
 - ZONES
 - Logical Domain Manager (LDOM)

SKILLS AND COMPETENCIES

- Redhat Linux 6, 7, 8
- Oracle Solaris 9, 10, 11
- Creating File System : ext-2, ext-3, ext-4
 - Converting ext-2 to ext-3
 - Converting ext-3 to ext-4
 - Converting ext-2 to ext-4

• Package Administration : YUM and RPM

• CRON and AT jobs

• System Shutdown and Booting process

Logical Volume Manager (LVM)

- Creating a LVM partition on Disk
- Creating PV, VG and LV
- Extend/Reduce the size of VG
- Mount the Volume

Veritas Volume Manager (VXVM)

- Creating Disk Group, subdisk and plex
- Add disk into Disk group
- Create and Mount the File system in Volume
- Attach/detach a PLEX in Volume
- Recovery of Disk group

• Zettabyte File System (ZFS)

- Migrating from UFS to ZFS
- Set Quota & Reservation
- Creating a pool in ZFS
- Create and Mount the File System on a Volume

ZONES

- Creating a Non-global Sparse root zone
- Resource configuration of the Zone
- Cloning of non-global Zone
- Migration of Non-global Zone

Logical Domain Manager (LDOM)

- Manage the service of LDOMs
- Installing the LDOM packages
- Configure primary and guest Domain

Solaris Volume Manager (SVM)

- Managing and Configuration of SVM
- Maintaining the SVM file system
- Creating soft partition
- Mirroring the Root Disk

DECLARATION

• I certify that the information provided in this resume is true and accurate to the best of my knowledge.