# **M.RAJESH**

### **CARRIER OBJECTIVE:**

To become a contributing Linux Administrator in an organization where I can implement my skills and experience to provide 100% contribution for the company's growth and there by applying the best business practices.

#### PROFESSIONAL SUMMARY:

- ✓ Total 3.2 Years of experience in as a Red Hat Linux System administrator.
- ✓ Knowledge on ITIL process
- ✓ Creating and managing **Users** and **Groups** and assigning the permissions to users and groups.
- ✓ Network Administration (like configuring IP address).
- ✓ Trouble shoots if any **CPU** or **Memory** utilization is very high.
- ✓ Performing User and Group administration.
- ✓ Implementation Troubleshooting user login failures.
- ✓ of security using **SETUID**, **SETGID**, and **STICKY BIT**.
- ✓ System Disk space, Swap Space & file system management.
- ✓ Problem determination and troubleshooting.
- ✓ Configuring **SSH** and trusted login.
- ✓ Job automation using **Cron** and **at**.
- ✓ Applying **SUDO** and **ACL** for users
- ✓ Configure and Managing swap space.
- ✓ Installing RPMs through **RPM and YUM**.
- ✓ Backup & Restoration by using TAR & ZIP.
- ✓ Performing Process Management.
- ✓ Having knowledge on servers like NFS, FTP, Samba, Telnet, SSH.
- ✓ Knowledge on **SELINUX**.
- ✓ Creating and managing PV, VG, and LV.
- ✓ Creating and extending the file system under LVM.
- ✓ Analyzing and Rectifying Login and Booting Issues.
- ✓ User administration and password policy management.
- ✓ Ability to work effectively with all levels of personnel and other groups.

- ✓ Knowledge on Patch Management, Upgrading patch as per the client requirement
- ✓ Configuration of Remote Access utilities, providing user access control on services like **FTP and SSH**.
- ✓ Monitoring the Servers performance using performance monitoring commands like **Top & PS** etc.
- ✓ Excellent problem-solving skills with good interpersonal skills.
- ✓ Linux Administration, Red Hat Linux, YUM, Patch Management, User Management, Disk Management, Remote Assistance.

# **TOOLS AND TECHNOLOGIES:**

✓ **Operating Systems** : Linux RHEL 6, 7

✓ **Storage** : Logical Volume Manager

✓ **Servers** : SAMBA, SSH, FTP, NFS.

✓ **Networking** : NIC TEAMING, BONDING

✓ Cloud : aws

✓ **Monitoring Tools** : Nagios

✓ Package Management : RPM, YUM

✓ **Backup** : Rsync, SCP

✓ **Ticketing tool** : Service now

# **EDUCATIONAL QUALIFICATION:**

✓ MBA in NARAYANA college from Tadipatri, 2018.

### **EXPERIENCE DETAILS:**

✓ Worked as Linux System Admin in WIPRO TECHNOLIGES PRIVATE LIMITED from JULY 2021 to Till Date.

### **ABILITIES:**

- ✓ Strong analytical and problem-solving skills.
- ✓ Ability to work independently and as part of a team.

- ✓ Very good customer service skills and good communication skills.
- ✓ Capable and willing to learn new technology.
- ✓ Skills in professional and friendly service, and resolving customer problems in minimum permissions.

# **ROLES AND RESPONSBILITIES:**

- ✓ Providing **24/7** support.
- ✓ Handling and response to the mails, such as providing information to users.
- ✓ Creating ticket and escalate to concern team.
- ✓ File Systems and Process management.
- **✓** Managing User and Group Administration.
- ✓ Package Administration (**RPM & YUM**).
- ✓ Processes administration and Management like monitoring, start/stop/kill various processes.
- ✓ Monitoring alerts using Nagios.
- ✓ Troubleshooting for memory issue.
- ✓ System startup and shutdown.
- ✓ Monitoring and managing **swap** space.
- ✓ Working with open-source packages like **SUDO**, Open SSH and providing trouble shooting.
- ✓ 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.
- ✓ Password and identity management.
- ✓ How to Recover the Root Passwd

# **DECLARATION**:

✓ I hereby declaring that all the details furnished by me are correct according to my knowledge and I completely bear the responsibility.

RAJESH