PRACHI RAMESH GAIKAWAD

Add:- Nalanda colony, Dattnagar, AlandiRoad,Dighi, Pune, 411015
Ph.No:- +919096832567
Email: - prachigaikwad92@gmail.com

Professional Summery

RHCA & RHCE

- Working as a **Linux System Administrator and support** with over 4 year of hands-on and multi-tasking experience, adept at handling multiple system operations, including installation, upgrade, configuration, administration, and maintenance of Linux systems.
- Managing Files, Directory and Creating, Editing text file with vim from command line.
- Access remote machine with **SSH**.
- Creating and Assigning users and groups and managing user rights and security.
- Managing compressed .tar archive and Copying file over network.
- Installing, Updating, Removing a **RPM** packages.
- Creating and managing Partitions, File System and Configuring **LVM**.
- Configuring and Managing Web Server (Apache) and Proxy Server.
- Configured **FTP, NFS, Samba** for file sharing.
- **Crontab** schedule for recurring events for specific User.
- Configuration of **SElinux** Concepts or policies.
- Configuring Link Aggregation (Teaming) and Bridging.

Red Hat Server Hardening

- Managing Software updates, Special Permission, Additional file access controls.
- Configure **OpenLDAP** Server and **OpenLDAP** Clients (IPA Server & Client).
- Disable Control-Alt-Delete and modifying Graphical console settings.

Education

- Bachelor of Engineering from SPPU, Pune with 63.53.
- Diploma in Computer Engineering from MSBTE, Pune with 68.21%.
- SSC from Maharashtra State board, Pune with 77.38%.

Work Experience

- Tech Mahindra India pvt ltd (July 2021 to 16 August 203)
- Savitribai Phule Pune University (Mar 2018 – Mar 2020).

Software Skills

O.S.	**:**	Red Hat Linux 6/7, Cent OS 6/7, Ubuntu 14.04, Debian 9 & 10.
Languages	**:**	SQL
Scripting Languages:		Shell-Scripting (Bash).
Database	**:**	My SQL.
Application & Tools	**:**	SQL developer, Team viewer, Mailman.

Projects

Tech Mahindra Pvt Ltd   July 2021- 16-Aug-2023

BT (British Telecom)

- Working as an **Application Support Engineer.**
- Work on Remote servers using SSH and Putty.
- Work on apache web server, health checks.
- Work on Virtual machine configuration and installation.
- Knowledge on CentOS 6, CentOS 7, Ubuntu 14.04, 16.04, Debian 9, Debian 10.
- User Administration creation, deletion, modification.
- Manage Automate Backup activity on Linux Server.
- Worked on **Yum repository**.
- Install packages using RPM
- Process Monitoring and Troubleshooting
- Assign Network Storage from **NAS Server** to Windows and Linux Desktop Clients by using **NFS** and **SAMBA**.
- Configure Network Bonding on multiple Ethernet.
- Command line backup utilities with compression method
- Work of **Unix shell scripting.**

Savitribai Phule Pune University.   **Mar 2018 – Mar 2020**

- Had a working experience in Savitribai Phule Pune University, Centre for Modeling and Simulation department at Pune location as a Linux System Administration.
- Experience in **Linux Basic Administration**, **Unix/Linux** Based Production environment.
- Knowledge on **CentOS 6, CentOS 7, Ubuntu 14.04, 16.04, Debian 9, Debian 10.**
- Manage Automate Backup activity on Linux Server .
- Configure **Yum repository**.
- User Administration creation, deletion, modification.
- File permissions, configuration of **ACL.**
- Assign Network Storage from **NAS Server** to Windows and Linux Desktop Clients by using **NFS** and **SAMBA**.
- Handling **DNS** Server, **Proxy** Server, **NFS** Server, **Samba** Server, Users and Groups, Postfix Mail Server, **MTA** Mailman tool.
- Assigning IP to servers & configure Network Bonding on multiple Ethernet.
- Command line backup utilities with compression method.
- Configure **OpenLDAP** server with **Autofs** and authenticate **LDAP** Server and **LDAP** Client.
- Install Printer on LAN network by using CUPS package and HLIP package.

Technical Certification

- Red Hat 7 Certified System Administrators (RHCSA). ID: 180-044-018

Extra-Curricular Activities

- Participation in Technical Event in Project Exhibition.
- Winner in Poster Competitions Event in College.