**Objective:**

*Name: L Ramesh Reddy Mobile: +91-9182295679*

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Being Linux system administrator having 3 + Years of experience. I would like to contribute my experience into the administration for the continuous and enhanced system experience for the organization as well as to personal growth.

**Technical summary:**

* Having 3 + Years of experience in IT as Linux system administrator.
* Extensive experience in Linux administration with VMware environment.
* Responsible for Linux server Build and configuration on Virtual machines.
* Depth knowledge in ITIL Process (Incident, Change, Problem Management etc)
* Hands on experience in apache web server.
* Having experience on analyzing and fixing Linux Operating system related issues.
* Having good hands on experience in analyzing server performance and taking necessary actions to improve sever performance.
* Monitoring server health using inbuilt tools like TOP, SAR, IOSTAT and vmstat.
* Server hardening, checking I/O and Memory performance.
* Regular Monitoring of alert log and checking the alerting software.
* Having strong hands on experience in disk management through LVM.
* Handling network file systems through NFS and SAMBA services.
* Hands on experience in OS patching and firmware Upgradation.
* NIC bonding using bonding kernel module.
* Scheduling/Controlling of Jobs using Cron.
* Created shell scripts and scheduled in Cron jobs to monitor and report security issues.
* Managing User Accounts involves creating new User accounts and Groups, Setting up a user
* environment, Changing passwords, locking and deleting accounts, administration of Initialization files, changing default permissions, setting access control lists so on...
* Granting super user command access through sudo.
* Setup password less authentication between system users using SSH.

**Educational profile:**

* Completed **B.Sc computer Science** in 2014 from **YVU**, Kadapa

**Professional experience:**

* Currently working in **Tavant Technolgies**, Bangalore as a **Linux system administrator** from Nov-2015 to till date.

**Technical Skill Set:**

|  |  |
| --- | --- |
| **Skills** | **Description** |
| OS | RHEL 5,6 & 7 , centOS , windows |
| Scripting | Bash scripting |
| Volume Manager | LVM |
| Network Services | FTP, SSH, NFS, Samba, NTP and Apache |
| Backup Tool | TSM |
| AWS | Completed Training in AWS |

**Project Details:**

|  |  |
| --- | --- |
| Project Name | ITO |
| Period | Nov-2015 to till date |
| Team strength | 24 |
| Ticketing tool | Remedy |
| Monitoring system | Tivoli |

**Responsibilities:**

* Working as L1 support engineer in Unix team and handling Incidents and Change Requests.
* Strong Linux administration skills, specializing in the Red Hat Linux distributions with intense.
* Create trust relation between system users and resolve SFTP and FTP related issues.
* Handling shift tasks and incidents without escalation.
* Hands on experience in virtual server build and configuration.
* Creating and implementing standard change request for extending RAM and CPU cores to virtual server.
* Responsible for opening bridge calls and managing P1 and P2 incidents.
* Creating CR for OS patching on Redhat servers.
* Implementing OS patching on virtual servers as per change schedule window.
* Creating and implementing standard change request to extend partition space.
* Creating new partition and providing necessary owner/group permission on newly created partition.
* Installing and upgrading packages as per service request by using RPM&YUM
* Monitoring server health using inbuilt tools like Top, SAR, IOSTAT and vmstat
* Configuring NIC bonding among Ethernet cards.
* Working on regular alerts like NTP, Housekeeping alerts, service down alerts.
* Customizing kernel parameters to improve server performance.
* Linux Swap space management such as looking at statistics, create swap partitions on disks, modify, remove swap spaces etc.
* Analyzing monthly server performance report and taking proactive action to avoid incidents.
* Working on housekeeping tasks.
* Handling network file systems through NFS and SAMBA services.
* Mounting windows file system in Linux servers.
* Opening ticket with Red hat support team for recent incident and sharing necessary information to support engineer to fix the issue.

**Personal details :**

Name : Lakkireddy Ramesh Reddy

Father Name : L. Venkata subba reddy

D.O.B : 15/07/1994

Marital Status : Single

Languages : English, Telugu.