**Venkaiah Naidu A**

**Mobile:** **+91 - 9000707996**

**Email: akkamala95@gmail.com**

**Career Objective**

To pursue a challenging career in an organization that gives me a scope for professional improvement and an opportunity to contribute back to the organization with the best of my knowledge and abilities.

**Professional Summary**

* A competent professional with 2.9+ years of experience in Linux Administration, extensive experience in installing, maintaining and troubleshooting Linux operating systems.
* Enthusiastic to work and committed to continuous skill development.
* Having basic knowledge in bash shell scripting.
* Installation and configuration of servers on RHEL / CentOS Linux 6 & 7.
* Troubleshooting performance issues, Package and Patch management for Linux servers.
* Configuring and managing Linux servers, User Administration, File System Management.
* Managing users, groups, and ftp accounts, permissions and security for clients.
* Password reset using single user mode.
* SSH password less authentication.
* Implementing server security policies (Sudo privileges, File Permissions, ACLs, TCP wrappers iptables and SELinux).
* Dealing with file system concepts like LVM. Creating new file systems, increasing, decreasing, mounting, un-mounting file systems and troubleshooting Disk space issues.
* Configuring and administrating of Swap space.
* Job scheduling and automating process using CRON & at jobs.
* Performing backups/restores using tar.
* Installing and Configuring NFS server and client, also with auto mount functionality.
* Configuring and managing network interfaces like assigning IP address, bonding, bridging.
* Knowledge on ITIL such as Incident Management, Problem Management and Change Management.

**Skill Set**

* Operating System : UNIX, Linux (Red hat 6, 7),Oracle Linux
* Tools : Putty, WINSCP and SSH
* Ticketing Tool : ServiceNow,Jira

**Educational Qualification**

Post Graduated as Master of Business Administration in Accord Business School, under S.V University with the aggregation of 75%.

**Work Experience**

Working in Cognizant Technologies as a Linux System Administrator from October -2019 to till date.

**Roles & Responsibilities:**

* Maintaining 500+ Linux/Unix servers.
* Effectively interacted with client to response their queries and issues.
* Triaging priority issues and resolving the issues as per the SLA.
* Performing OS patching, Patch upgrades & package installation on Linux Servers using yum.
* User management: Creation, Deletion, Assigning privileges to users as per request/approval.
* Managing SUDO privileges for local and AD users.
* Monitoring Linux servers on CPU utilization, Processor statistics, Memory Utilization and Disk Utilization for performance monitoring.
* Configuring the LVM (Logical Volume Manager) and extended the logical volumes online.
* Involved in increasing and decreasing LV, VG and disk size based on requirement using LVM.
* Monitoring and managing swap space.
* Implementing ACL configuration for users & groups.
* Processes administration and Management like monitoring, start/stop/kill various processes.
* Configuring and managing log files rotation.
* Configuring Network interfaces and static routes.
* Installing & configuring Backup tools like Networker in server.
* VMware-tools installation and configuration in Linux servers.
* Creation of file systems and configuring the NFS mount file systems.
* Mounting and managing CIFS share paths in Linux servers.
* Configuring Linux servers with NTP server to sync date and time.
* Troubleshoots OS related issue via Linux rescue mode and single user mode.
* Planning for the CRON job schedule & implementation.
* Working in a 24X7 support critical production environments.

**Personal Profile:**

Full Name : Akkamala Venkaiah Naidu

Marital Status : Single

Languages Known : English and Telugu

Nationality : Indian

Passport : Valid

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the Correctness of the above-mentioned particulars.

Place: Bangalore (Akkamala Venkaiah Nadu)