**Sujeendra kumar**

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**OBJECTIVE SUMMARY**

Looking a challenging position as a Linux System Administrator where I can administer my skills and experience to contribute to the success of an organization and special emphasis of my professional experience has been on in Linux Administration.

**PROFESSIONAL SUMMARY**

* Having 2+ years of experience in IT Industry as a Linux (Red hat Linux, Centos) System Administrator.
* Work independently and efficiently to meet SLA (Service level agreement).
* Ability to handle multiple tasks simultaneously with equal attention.
* Supporting 24/7 to the client to various servers.
* Providing Remote Infrastructure Support to the Data centers at different geographical locations.
* Specializations on User administrator, LVM, Package Management, and Application Servers.
* Configuring and Maintaining Software RAID Levels.
* Monitoring System components such as CPU, Disk, Memory and Swap space Utilization.
* Using Logical Volume Management (LVM), PV create, Vg create, and LV create, resizing using Vg extend, LV extend, Vg reduce, and LV reduce.
* Security implementations like ACL, SetUID, SetGID, Sticky bit and SUDO.
* Configuring and Maintaining LVM on Linux servers with flexibility of data storage and data migration.
* Configuring and Creating IP/NIC bonding.
* Having a knowledge on Managing Processes with Process ID, and Setting up the Priority of a process.
* Knowledge on installing, configuring and troubleshooting of HTTPD(Apache), DNS, FTP, NFS, Samba, Squid, Nginx server.
* Experience with version control system like Gitand good understanding various operations like branching, merging and version controlling system.
* Docker container creation, management and worked on container images, tagging and pushing the images.
* Experience in Installing and Upgrading Software Packages at O.S level.
* Should be quick learner and good team player, Comfortable to relocate upon job requirements.
* Experience on ITIL Process(Incident and Change management).

**AWS Skills**

* Knowledge Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, Security Groups, RDS and IAM).
* Knowledge Setup/Managing VPC, Subnets and make connection between different zones.
* Knowledge Create/Managing buckets on S3 and store db and logs backup.
* Knowledge Setup/Managing Databases on Amazon RDS.
* Knowledge Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).

**EXPERIENCE SUMMARY**

* Organization : Mindtree Ltd
* Designation : Linux System Administrator
* Duration : April 2018 to till date

**SKILLS SUMMARY**

* Operating Systems : RHEL 6/ 7.
* Tools : Nagios and ServiceNow

**EDUCATION SUMMARY**

* Completed B.Tech in Civil Engineering from JNTU Anantapur in the year 2018.

**ROLES AND RESPONSIBILITIES**

* Having a good knowledge of File System Management and swap partition.
* Creating Volume and Managing file system using Logical Volume Management (LVM).
* Exposure Knowledge on managing the User and Group Administration of creating , modifying and removing/deleting Users and Groups , and providing the password policy management on User accounts.
* Installing of Software packages and patches.
* Having knowledge on applying permissions on files and directories and applying ACL permissions on Users and groups and also applying special permissions like Stickybit.
* Planning for the job schedule using tools like CRON and At.
* Remote login by using SSH.
* Security Implementations like ACL, Stickybit, SetUID and SUDO.
* Installing Software Packages using RPM and YUM and creating YUM repository.
* Backup and Restore using tools like tar and gzip.
* Providing 24X7 supports to various application server level & Network level monitoring and Troubleshooting.
* Troubleshooting the server issues.
* Implementing ACL, LVM, Backup and Restoration.
* Having knowledge on ITIL process (Incident and Change management).

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