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**Professional Summary:**

* Having around **3+ years of Experience** in IT Industry mainly Linux Adminstrator
* A good team player with excellent skill and communication to work in a team and individual contributor.
* Having 1+ years of Experience in **AWS Administrator**
* Experience with monitoring tools like **MCT** and **Amazon Cloud watch** to monitor major metrics like Network packets, CPU utilization, Load Balancer Latency
* Creation Disk Partitions and LVM
* Mounting and Un-mounting the File System
* Configure SSH to connect the remote servers
* Log rotate policy to delete logs older than seven days
* Expertise in Amazon AWS Cloud Administration which includes services like: **EC2, S3, EBS, VPC, ELB, AMI, SNS, IAM, Route 53, Auto scaling, Cloud Watch, Cloud Trail, Security Groups, ...,etc.**

**Linux Admin Experience:**

* Good knowledge of the **Linux /UNIX operating system, administration and optimization.**
* Experience with **Red Hat based Linux distributions such as RHEL.**
* Installation, Configuration & Upgrade of Linux operating system
* Experience in user and group file permissions system.
* Security implementation through **ACLs.**
* Experience in managing **File system partitions**.
* Creating and implementing **Logical volume management (LVM) partitions.**
* Experience in creation of **job automation** in Linux.
* Experience in SOFTWARE MANAGEMENT by using **RPM** and **YUM.**
* Experience in Administration remote system by using **SSH**.
* Manage and maintain the day to day security operations by using **FIREWALL** and  **SELINUX**
* Incident Management.
* Implementing Sudo on users.
* FTP server configuration and restricting users.
* Configuring FTP server for uploading & downloading the files.
* Configuring VSFTPD for Anonymous & Private users.
* NFS configuration for both Server and Client.
* Mounting NFS Exports on NFS Clients through manual mounting and Auto mounting.
* Introduction to Apache (Web server).
* Configuring Name Based and IP based Apache Server.
* Configuring SAMBA Server
* Troubleshoot Apache on Red Hat Enterprise Linux
* Configuring samba server to share data in between Linux to UNIX and windows.
* Configuration of SSH
* Knowledge of DNS Server Configuration,
* DHCP configuration and support.
* Implementing Sudo on users.
* Experience in Backup and Restore using **TAR** and **GZIP**.
* Monitoring system resources, logs, disk usage, scheduling and monitoring backups and restore.
* Monitor Linux Server for CPU utilization, Memory Utilization and Disk Utilization for performance monitoring.
* Having good knowledge in Network Configuration and Troubleshooting.

Work on ticketing-based system where we get requests for Change Management And

**AWS Admin Experience:**

* Hands on experience with AWS services such as **EC2,EBS, ELB, S3 bucket, RDS, VPC, Route 53, Cloud Watch, Cloud Formation, Cloud Front, IAM, SNS and Auto Scaling in a highly available and scalable production environment.**
* Installing and configuring applications on AWS EC2 Instances.
* Creating/Managing AMI/Snapshots/Volumes, Upgrade/Downgrade AWS resources.
* Good experience on ELBand Auto Scaling in EC2
* Creating/Deleting/Updating the buckets and set up permissions and polices in **S3**.
* Good experience on AWS Cloud Watch and Cloud Trail services
* Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, MySQL service and Http service).
* Good Experience to configuring IAM users & groups & Roles with Multi Factor Authentication (MFA).
* Set up and Managing VPC, Subnets make connection between different zones.
* Providing assistance on settings the AWS environment also providing support on adding ports to security groups and NACLs to VPC
* Good knowledge in Route53.

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**TECHNICAL SKILS:**

**Operating Systems** : Red Hat Linux, Windows Server 2008 and 2012R2.

**Application /Servers** :NFS,FTP,SAMBA

**Web Servers** :APPACHE,HTTP

**Domain services** :DNS,DHCP

**Advanced file permission**  :Sticky bit ,SUID, SGID, ACL

**Package Administration** :RPM, YUM

**Cloud Technologies :** Amazon Web Services (EC2, ELB, VPC, S3, [Cloud Watch](https://ap-southeast-1.console.aws.amazon.com/cloudwatch/home?region=ap-southeast-1), IAM, ...etc

**Client Utilities**  **:** Putty, MobexTerm.

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**Educational Qualification :**

* B. Tech (ECE) from J.N.T.University, AP-2015.

**Professional Experience:**

* Working with **Arrow Electronics pvt ltd** as a Software Engineer, Bangalore from June 2016 to till now.