LINUX Server Administrator

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Profile Summary:

Having around 4.8 Years of experience into Linux Administration with respect to deployment and managing services as a Linux server administrator managing around 4000+ servers.

Technical Skill Set:

Linux Administration:

➢ Creating and Managing the Filesystems.
➢ Update Management.
➢ Scheduling jobs using Crontab and at jobs.
➢ Responsible for adding, creating new users, groups and setup home directories and appropriate access restrictions to software and directories & files using access modes.
➢ Configuring ACLs (Access Control Lists) for users.
➢ Configuring LVM (Logical Volume Manager) and managing the volumes.
➢ Troubleshooting system performance like CPU, Memory, Network Devices, I/O Wait's.
➢ Configuring different RAID levels RAID 0, RAID1 and RAID 5 on Linux.
➢ Backup & Restoration by using scp, rsync and dump.
➢ Package management with RPMs & YUM management in Redhat Linux.
➢ Installation and configuration of NFS, Samba and FTP file Servers for file sharing.
➢ Knowledge on configuration of DNS, DHCP .
➢ Worked on identity and access management on unix/linux platform using CA – PAMSC (Etrust) tool
➢ Having good experiance on working with Ansible Auto machine.
➢ Manage the host resources\virtual machine resource allocation (CPU, memory, hard disk, etc).
➢ Vmware tool upgrade in Linux machine as per the OS compatibility.
➢ Taking the snapshot in VC Console beforing making any changes on the server.

Amazon Web Services:

EC2, S3, Glacier, ELB, IAM, VPC, Auto scaling, RDS, ROUTE 53, Cloud Watch, Security Groups.

Operating System	RHEL 5.x, 6.x, 7.x, UBUNTU, CentOS, windows server 2012.
Ticketing Tools	HP Service Manager, ServiceNow, BMC remedy

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Monitoring Tools   Netcool, SolarWinds, Oracle Event Management.

● Work Experience

06.2022 – Till Date   **Canopus Global Business Services**, Bangalore
10.2018 – 05.2022   **Techbeez Software Technologies, Bangalore**

Linux Administrator (Client: Multiple Projects)

‣ Troubleshooting different issue related to Linux Operating system based on the Events triggered on the Monitoring system
‣ Working on Incident & Change Management Tickets in Linux
‣ Working on Service requests based on the requirements from various teams
‣ Managing & Resolving disk space issues using Logical Volume management
‣ Creating daily health check reports of servers, storages.
‣ Planning & Resolving the Issues within the specified down time.
‣ Scheduling jobs using Crontab and AT jobs.
‣ Responsible for adding, creating new users, groups and setup home directories and appropriate access restrictions to software and directories & files using access modes.
‣ Worked on one of the Monitoring tools called Netcool, and creating Incidents based on the events trigged on the Event management tool.
‣ Performing basic troubleshooting related to UNIX administration
‣ Engaging the incidents to Various teams based on the type of the alert.
‣ For every 3 Months we will be resetting the root passwords for all the servers in the environment.

CloudoOps Engineer {AWS }

‣ Working as Cloud operations engineer on AWS cloud.
‣ Handling multiple customers in building and maintaining the infrastructure on Amazon Web Services (AWS).
‣ Support on customer's request on PAAS and IAAS service requests.
‣ Handling/Organising the bridge calls with customers in case of any service interruptions.
‣ Deployed infrastructure using AWS solutions like EC2, S3, RDS, EBS, ELB, EMR, and Auto scaling groups, Route53, Cloud Watch.
‣ Configure Cloudwatch dashboards based on custom metrics and provide detail reports.
‣ Setup and attached EBS volumes to EC2 instances.

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‣ Managing users and groups using the amazon identity and access management (IAM).

🟠 Education

2010 - 2014   Sri Prakash College of Engineering (58%)
Graduation: Bachelor of Technology (CSE)

2008 - 2010   Sri Chaitanya junior college (69%)
Board of Intermediate Education

2008   Don Bosco's [E.M] High School (74%)
Secondary School Certificate

Sravan Kumar Reddy. N,
Bangalore.

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