



Netra Sonavane

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CAREER OBJECTIVE:

To become a successful IT professional in the field of System Administrator and to work in an innovation and competitive world.

TECHNICAL SKILLS:

Operating Systems : RHEL 5 6 7, Centos

Ticketing Tool : SDM and Service now

Other Tool : Jenkins, Cloud and PSO portal, Cyberark , VCenter, Pgadmin, Sap Gui.

Cloud: AWS, Nutanix

CERTIFICATIONS:

RED HAT CERTIFIED SYSTEM ADMINISTRATOR-

RED HAT CERTIFIED ENGINEER -

AWS Certified Solution Architect – Associate (SAA-CO2)

PROFESSIONAL EXPERIENCE

AWS Cloud / LINUX Engineer

- ⇒ **TATA CONSULTANCY SERVICES: November 2020 – Till Present**
Worked as AWS- Linux Administrator.

Key deliverables:

Worked as AWS Cloud Engineer:

- ⇒ Provided system administration support over 120 Instances hosted in AWS cloud.
- ⇒ Created and managed Snapshot, Volumes, Attaching and detaching of Volume.
- ⇒ Implemented VPC peering to ensure communication between instances in separate VPCs.
- ⇒ Managing the storage using Elastic Block Storage, S3, creation of volumes and snapshot Coordinating with DBA for hot & cold backups
- ⇒ Created and managed AMI for critical production servers for backup /Snapshots/Volumes - performed Up/downscaling of AWS resources (CPU, Memory, EBS) and Creating AWS IAM Users, Policies, Groups etc.



- ⇒ Created and Managed VPCs, Subnets – setup connections between different availability zones.
- ⇒ Configured and managed various AWS Services including EC2, VPC, S3, EBS, IAM, Cloud Watch, Cloud Front, SNS, creation of subnets

Worked as Linux Engineer:

- ⇒ **Vulnerability Remediation Project for 120 Linux Servers.** ⇒ **END OF LIFE Project for 12 Linux Servers.**
- ⇒ Managed BAU task w.r.t to Request, Change and Incidents.
- ⇒ Kernel patch update on Physical/Virtual Servers using yum and snapshot through Nutanix and Vcenter
- ⇒ File System Management: Managing partition, making new File System, Format the file system using ext3, ext4, Mount new file system, NFS and CIFS File systems.
- ⇒ File System Management management in LVM- Extend and reduce the size of **LVM**.
- ⇒ Worked on VM build (VCenter & Nutanix) and Decommission of Virtual servers.

Linux System Administrator

- ⇒ **CAPGEMINI India : December 2018 – November 2020**

Key deliverables:

- ⇒ Managing Approximately 3000+ servers (Physical and virtual) Linux, AIX.
- ⇒ Handling user and Auto generated tickets from Monitoring tools in service now too.
- ⇒ OS kernel Patch Upgrade on Linux RHEL 5, 6 & 7 OS (Manual & Jenkins).
- ⇒ Performance level troubleshooting in Linux using SAR and Nmon.
- ⇒ **Server Hardware maintenance** | IBM, Oracle, HP | Disk, DIMM, CPU, Motherboard, battery, PSU replacement etc.
- ⇒ **IP swapping , SAN Path , VM Restoration , RAM & SWAP** scheduled activity..
- ⇒ Worked with **Storage/LUN addition from EMC storage.**
- ⇒ Migration of VM from 6 to 7.
- ⇒ Experience of managing virtual servers through VMware/Red hat Virtualization. => Working on and request.
- ⇒ **VM Build , VM Obsolescence , Decommission** of Physical and Virtual servers.
- ⇒ Proactive attitude of **reducing incidents counts by problem management.**
- ⇒ **File System Management on linux and AIX:** Managing partition, making new File System, Format the file system using ext3, ext4, Mount new file system.
- ⇒ File system **management in LVM**- Extend and reduce the size of LVM.
- ⇒ Resolving System Performance, Disk Utilization, and System Errors related issues. · Creating & Mounting of File Systems.



- ⇒ Managing **CyberArk** account.
- ⇒ System Maintenance using Single user mode.
- ⇒ **File modifications, changing file Permissions, Ownership and Groups.** Working on **NFS, CIFS** File System
- ⇒ **Installation of packages** & resolving dependencies through RPM / Source code.
- ⇒ **USER MANAGEMENT:** Adding / Deleting user / group /setting policies.

Linux System Administrator



ATOS INDIA PVT LTD : February 2014 – December 2018

- ⇒ Managing Approximately 6000+ servers (Physical and virtual) Linux.
- ⇒ Handling tickets (Incident/Changes tickets) in SDM tool/Service Now · Handling P1 tickets and other priority (P1,P2/P3/P4) tickets within SLA.
- ⇒ Handling user and Auto generated tickets from Monitoring tools in service now tool
- ⇒ OS kernel Patch Upgrade on Linux Rhel 5, 6 & 7. OS(Manual & Jenkins,BladeLogic) · **Upgrading VM tools** for Linux virtual servers
- ⇒ Supported **RACK CONSOLIDATION** PSI activity.
- ⇒ **BMC Blade logic support** | Working on jobs based on BLADELOGIC like patching and User administration.
- ⇒ ·Experience of managing virtual servers through VMware/Red hat.
- ⇒ Basics of VCS Start/Stop Cluster.

INCIDENT MANAGEMENT PROCESS:

- ⇒ Co-ordinating with clients and technical teams.
- ⇒ Reporting of aged incident according to priority incident (p1/p2/p3/p4/p5).
- ⇒ Attending Daily calls with clients.
- ⇒ SPOC for reporting and weekly and daily calls.

Achievements:

Received Star Performance award for dedication and hard work in **ATOS**. Rising Star Award in **CAPGEMINI**.

Declaration:

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief.

(NETRA SONAVANE)