

NANDINI TYAGI

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A result-oriented professional with 3.4 years of experience in Linux administration. Currently seeking for an opportunity in an organization that offers challenging and healthy work environment wherein I can learn more and utilize my skills and knowledge efficiency for organizational growth.

EXPERIENCE

NOV , 2017 – JULY 2020

Operation Executive, Infosys Limited.

JULY 2020 – TILL DATE

System Engineer, Infosys Limited

EDUCATION

Degree / Certificate	Degree	Discipline	Institute	Board / University	Year of Passing	Aggregate % / CGPA
Graduation	Bachelors in Science	Physics, Chemistry, Mathematics	Khalsa College for Women	PUNJAB	2017	77.15%

SKILLS

- Shell Scripting
- AWS & Python
- Troubleshooting and debugging
- Exceptional time management
- Good Knowledge of SQL and Oracle DBA.
- Ability to document procedures and processes accurately

SOFTWARE & TECHNOLOGIES:

- Operating System: Linux RHEL 5/6.x, and CentOS 6.4, Sun Solaris
- TCP/IP fundamentals - DNS, HTTP, SMTP, SSH, DHCP
- Tools: Putty, Super Putty , Centrify , Thycotic .
- Cloud: AWS
- Programming Language: Python, Shell scripting
- File sharing services: NFS, FTP
- Storage: Logical Volume Manager
- Web Server – Apache
- Monitoring Tool – Nagios

ROLES AND RESPONSIBILITIES

- Configuring the LVM and extending the logical volumes online.
- Installing EC2 Linux instances using AWS and configuring S3 Buckets.
- Managing EBS Volumes and IAM Roles in AWS.
- Scheduling deferred and recurring tasks.
- Monitoring CPU and memory Utilization through Cloud watch agent.
- Filesystem and Process Management
- Setting up Cron jobs for the user to deploy scripts on production servers and preparing the scripts.
- Setup Quotas for the user accounts & limiting the disk space usage.
- Installation of operating system and system updates, patches, version upgrades per vendor recommendations.
- Installation and configurations of Apache Web Server in RHEL 5.0 & 6.0
- Installing, halting and deletion of packages, Decommissioning of Linux Servers.
- Responsible for creating, modifying and deleting users, groups and assigning the permissions to them (ACL's), Resetting the password.
- Mounting NFS points.
- Password less authentication.
- Install, configure, update and troubleshoot services for customers such as OS level concerns, web server, database server, applications server and mail; includes Apache, MySQL, FTP, SSH and DNS.