

VIKRANT DHANRAJ MULE

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OBJECTIVE:

A dynamic team player, with proper skill set to obtain a challenging position in the field of System Administration, and to achieve professional and personal goals in work, and also looking for an opportunity to utilize my strength and build up my career.

TECHNICAL SKILL:

- **Hardware Platform:-** DELL, HP, SAN, NAS
- **Operating System :-** RHEL(6,7), Centos 7
- **Security :-** OpenSSHv2, Firewall(Iptables), SSL
- **Sharing Tools :-** FTP, SAMBA, NFS
- **Protocols :-** TCP/IP, NFS, SMB, HTTP, SSH,DNS, NIS, SMTP, POP3, IMAP, FTP, VSFTP
- **Web Server :-** Apache, Nginx, TOMCAT, IIS
- **Ticketing Tool :-** JIRA
- **Software Tools :-** LVM, RAID, LAMP, CURD
- **Backup :-** Tar, SCP, rsync
- **Monitoring Tools :-** Nagios , Top
- **Version Control Tool :-** Git
- **CI Tools :-** Jenkins
- **Configuration Management Tool :-** Ansible
- **Database :-** MySQL, MariaDB
- **AWS(Amazon-Web-Services) :-** EC2, S3, IAM, RDS, VPC, ELB, EBS, Auto scaling.

PROFILE SUMMARY :-

- More than 2 years of Experience as a **Linux System Administrator** and 3 months of experience as a **DevOps Engineer**.
- Worked in Production Environment with Linux Server.
- Worked in **NAS** Environment and knowledge about **SAN**.
- Worked on Virtualization and cloud instances (AWS EC2), Elastic Load Balancing and Volume management.

- Worked on Storage management like **RAID**, **LVM**, and **File system**.
- Optimized system and application performance using techniques like shutdown, start, and stop services and tools to identify performance issues and solutions.

EMPLOYEMENT HISTORY :-

BizMerlinHR As a DevOps Engineer

22nd February 2022 to 2nd May 2022.

ROLES & RESPONSIBILITY:-

- Experienced in **Jenkins** by installing, configuring and maintaining for purpose of continuous Integration (CI) and end to end automation for all build and deployments and creating Jenkins CI pipelines.
- Good hands-on knowledge of Source Code Management (Version Control System) tools like **Git** and **Github**.
- Used **Ansible** configuration management tool, to automate repetitive task, quickly deploy critical application and proactively manages changes.
- I have worked on **EC2, S3, IAM, RDS, VPC, ELB, EBS, Auto scaling**.
- I have worked on Project Management and Issue tracking tool like **JIRA**.
- The primary responsibility is to carry out day-to-day tasks and Monitoring and updating Tickets(issues) through incident management system
- Knowledge about **Ansible**.

DCIT Support As a Linux System Administrator

November 2019 to 18th February 2022.

ROLES & RESPONSIBILITY :-

- Installation and configuration on RHEL(6,7), centos 7.
- Users and Groups management.
- Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager (LVM) commands.
- Created and configured file system i.e. **EXT4** and **XFS**.
- The primary responsibility is to carry out day-to-day tasks of System Administration and Monitoring and updating **Tickets**(issues) through incident management system.
- Configuring distributed file systems and administering **NFS server** and NFS clients and editing auto-mounting mapping as per system/user requirements.
- Worked on **DNS** Server.
- Scheduling task using **CRONTAB**.
- Installed , configured, tested and maintained operating systems management tools.
- Resolved servers problems, improved operations and provided.
- Using **NAGIOS** monitoring Linux server such as Disk space utilization, CPU utilization, Memory utilization.
- Managed and installed patches and software packages using **YUM** and **RPM** and creating YUM repository files for offline servers. Setup YUM Server-Client Architecture.

- Apache Web Server maintenance, installation, configuration, managing staging web hosting including name-based , secure and private site, certificate generate, manage user accounts, securing it by SSL .
- Database experience with **MySQL**, **MariaDB** with database optimization, backup and recovery.
- Taking backup on Linux server using **SCP**, **Rsync** and **Tar**.
- Troubleshooting and Configuration of **SSH**, **FTP**, **NFS**, and **Apache Server**.
- Installed and configured Services by using **Source code**.
- Involved in daily incident management and resolved the day to day problems raised by users and incident which are logged by Event monitoring system.
- Worked with **LAMP** (Linux, Apache, MySQL (database)).

EDUCATION QUALIFICATION :-

BACHELOR OF ENGINEERING ,2019

Priyadarshini College of Engineering, RTMNU University.