Anuj Hiralal Gedam

Linux And Cloud Engineer

✉ anujdevops01@gmail.com   📞 8999355733   📍 Pune,Maharashtra   in linkedin.com/in/anujgedam01

○ github.com/anujgedam

SUMMARY

- Experienced "Linux and Cloud Engineer" with 2+ Years of experience in **Managing Data Centre** and **AWS Cloud Environment.**
- Hands on experience on managing Virtual Servers using VMware vSphere (ESXI) 7 and VCentre Server.
- More than 1.5 years of experience in **AWS and Azure Cloud Platform.**
- Having experience in managing **RDS** cloud & On-premise **MySQL** database where we manage replication, database users, and backup databases.
- Perform **OS Hardening and OS Patching** activity on the linux servers.
- Manage Onsite and AWS cloud resources using Compute (**EC2, ELB, ASG**), Network (**VPC**) and **IAM.**
- Configured volume groups and logical volumes, extended for file system growth needs using logical volume manager **(LVM)** commands.
- Manage Cloud storage using **AWS S3** and **Azure Storage** Account.
- Infrastructure health checks using **Nagios monitoring tool.**
- Capable in **AWS Elastic Beanstalk** for deploying and managing web applications effectively.
- Configure **Azure scale-set**& capture **VM images** forauto scaling, worked on **Azure active directory**.
- Experience in managing **Data Backup, Backup storage** configuration, monitoring of backup jobs, and restoration using the **Veritas backup Exec 22 Tool.**
- Having working experience on **HAProxy** and **Elastic load balancer** to distribute the traffic across multiple node servers
- Based on the issue and priority, troubleshoot the issue or escalate the ticket to the next level using customized **Zendesk** Ticketing Tool & rigorously follow established SLAs, procedures, process.
- Ability to understand **Bash** shell scripting.
- Worked on Managing Files and Directory permission usig **Access Control List (ACL).**
- Automated Processes Using Infrastructure as a code (IAC) tools, Including **Ansible.**
- Participation in **DR Drill Activity**.
- Familiar with **Git** and **Git Bash** for version control and repository management.
- Designed, implemented, and maintained **Ansible playbooks** for configuration management, application deployment, and infrastructure orchestration.
- Additionally, I have knowledge of DevOps tools including **Ansible,Git, Github,Kubernetes,Terraform,Docker**

EDUCATION

2022
Savitribai Phule Pune University
Bachelor of Engineering in (Electronics and TeleCommunication).
CGPA: 7.35/10

Operating System: Linux (Redhat 8, centos 8, Ubuntu 22.04), Windows server 2022.
Tools and Technologies: Ansible, Nessus, Veritas Backup Tool, Nagios, DNS, Apache Tomcat, Git and Github.
Amazon Web Services (AWS): EC2, VPC, IAM, S3, EBS, EFS, ELB, RDS, SNS, Codepipeline, Elastic Beanstalk, Cloudwatch, Cost Management.
Microsoft Azure Cloud: Virtual machines, Storage accounts, Virtual networks, Load balancer, VM scalesets, Firewalls, Cost management, Network security groups, Log Analytics workspaces, App Services, Container App, Container Instance, Container registry.
Storage Environments: NAS.
Network Understanding: TCP/IP, Netstat, Telnet, Nmap.
Virtualization Technologies: VMware ESXi
Issue Tracking Tool: Zendesk.

PROFESSIONAL EXPERIENCE

Company : Alligance Consultancy Services Pvt.Ltd ⧉
Role : Linux And Cloud Engineer
Period : Aug 2022 – Present
Project Domain: Ecommerce/E-learning.
Project Name: DC-IT support.

- Performed automated installations of Operating System for **Centos 7, Centos 8, Red Hat Enterprise Linux 8.**
- Configured **VMware servers**.
- Worked on **user** and **group** management. Created **users** and **groups**, changed the **ownership** and **permissions** of users.
- Daily Check **Server status, web server alert/warning, monitors servers** using monitoring tools.
- Installed and configured **Apache & nginx web server** using http and https protocol with **SSL Certificate.**
- Installed configured **MySQL** database server.
- Installed and configured packages using **RPM** and **YUM.**
- Basic knowledge on **AWS** Cloud environment, Launched **EC2 instance, assigned security groups, IAM Roles** and **Mount S3** bucket on Linux instance.
- Applying **backup script** for web server and database server and scheduled **cron**.
- Worked on **LVM** & managed Volumes Created and Configured file system i.e., EXT4, XFS
- Managed AWS accounts, Configure **VPC** and manage Cloud Applications using **EC2** instances, Elastic Load Balancers (**ELB's**), Security Groups & Monitor instance status using **Cloud Watch**
- **Monitor & troubleshoot performance** related issues.
- Worked on **virtualization,** created a virtual machine using **VMWARE ESXi.**
- Manage the OS level firewall security using **Firewalld**.
- Perform **OS hardening** and **OS patching activity** on Linux Server
- Worked on **Nagios monitoring tool** and configured Nagios clients.
- Worked on **Veritas Backup Exec tool**.

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Anuj Hiralal Gedam