+Hi,

I am Yogesh Kolekar

I Have to total 6+ year of experience in Linux , devops and aws

I started my carrier with one97 communication which is telecom-based organization and its mother organization of Paytm.

I was started with L1, Then I got promoted to L2 and from last 8 to 9 month I was started work as L3 and Leading the team of operation.

I was leading team, which includes multiple operational tasks from L1 to L3.

As Linux System Admin .

os installation

Installation of OS in VMware.

file system creation

*User administration like user creation, user permissions, profiles, setting environment to*

*user, giving special permissions (sudo and ACLs) to them and user troubleshooting issues like*

*user unable to login password requests.*

*Network related issues providing networking, setting NIC card parameters, troubleshooting issues.*

Troubleshoot Linux servers

*Some internal backups.*

*O/S patching and package administration whenever needed using rpm and yum*

*I also supports process related issues like memory utilization full (90%), CPU utilization*

*full (90%) and file system full, ...etc.,*

*I also support for system troubleshooting issues like system not responding, node*

*down, starting and stopping services and deamons*

*Hardware related issues like adding disks, NIC cards, processor replacement,*

*memory replacement, increase memory and power supply replacement, ....etc.,*

*We get requests from production, database, Q A people like creating volumes, file system*

*creation, increase and (or) decrease the volume sizes, provide permissions, redundancy, put the*

*volume into cluster to provide high availability,*

*(2) sometimes destroy or remove the volumes, backup and restore whenever necessary,*

*(3) We also get some troubleshooting issues like volume not started, volume not accessible,*

*file system crashed, mount point deleted, disks failed, volume manager daemons are*

*not working, configuration files missed, crashed, disk groups not deporting and not*

*importing, volume started but users are unable to access file systems on those volumes. Etc*

Performed regular maintenance on the servers to ensure issues were resolved quickly and never interfered with regular operations.

Identified errors in network operations and made recommendations for how issues could be resolved efficiently.

I have used chef for configuration management

In chef,

I can configure chef setup

I can write cookbook

Deploy web server

Using docker

I can launch containers

Managing docker images.

I also worked on Nagios for monitoring purpose

In AWS

* `Launching the AWS instances.
* Creating security groups.
* Connect EC2 instance using ssh/putty/puttygen.
* Associate elastic IP address to EC2 instance
* Creating and managing the S3 buckets
* Creating and managing VPC
* Creating and managing Load Balancer
* Taking and managing AMI’s.
* Building infrastructure on AWS environment

Project

* My last project was automating end to end deployment using Continuous integration and delivery practices.
* For this purpose, we used GIT HUB, Jenkins, docker and infrastructure side we used AWS x`services.
* Once developer commit the coding in GIT HUB, continuous build system build pull the code after that build and run test , Then it will create a docker container and upload to the aws ecr and deployed.