JAYAPRAKASH M

☑ jayaprakash456m@gmail.com

- **** 7639083150
- Bangalore

In www.linkedin.com/in/jayaprakash-m-31b664238

Profile Summary:

As a Fresher, I want to use my creative skills and technologies that I am familiar with to implement innovative thoughts that will benefit the organization in the long run and also help me in building my professional career.

Education:

B.Sc. Computer Science

Jayam Arts and Science College, Dharmapuri. Completed in the year 2023 with a score of 70%.

Higher Secondary

Govt boys Hr.sec school, Completed in the year of 2020.

SSLC

Sri Vinayaga Matric Hr.sec SchoolCompleted in the year of 2018.

Skills:

- Linux
- Amazon Web Service
- Basic Shell Scripting
- Html, CSS.
- Ms-Office
- My SQL
- Git, Github
- Docker Hub
- Jenkins's

Certification:

Linux, AWS and Devops, Live training have been successfully completed in Besant Technology Rajajinagar, Bangalore.

Key Skills:

Linux

- Configured and managed Virtual machines through VMware workstation
- Monitoring the server using PS, top, free commands.
- Package Management by using RPM and YUM.
- Implementing simple automation using Shell scripting.
- Creating & managing Logical Volumes (LVM) and file systems.
- Configuring & managing Network Server (SSH, FTP, HTTP, NFS).
- Swap memory configuration.
- Adding new user accounts as per the instructions given by the administrator with the required permission.

Amazon Web Service (AWS)

- Creating IAM role in AWS
- Creating Virtual Private Cloud(VPC)
- Launching EC2 Instances
- Creating Load Balancer between the servers
- Applying Auto scaling to the servers
- Having good knowledge on EBS, EFS

DEVOPS:

- Git for versioning controller
- Jenkins as integration tool
- Creating and Launching Docker server
- CICD (Continuous Integration, Continuous Deployment)

Projects:

FTP Configuration, NFS Configuration

- Configured FTP server for secure file transfers, managing user access, and enforcing file permissions.
- Set up NFS (Network File System) for shared file storage, enabling seamless access to files across multiple machines in a network.

Multiple web pages configuration

- Configured a single server (host name or IP) to serve a home web page and multiple alias web pages.
- Implemented support for hosting multiple web pages on different ports based on availability...

Amazon Web Service (AWS)

- Set up a virtual private cloud (VPC) with both public and private subnets.
- Deployed servers on both subnets, enabling access to the private server via the public subnet using NAT gateway with Elastic IPs, and hosted a webpage on the public server.

Languages

• English, Tamil, Kannada.

Declaration:

I hereby declare that all the information and facts given above are true to the best of my knowledge and belief.