AWS and DevOps

CAREER OBJECTIVE:

To pursue a challenging career in a progressive environment where learning, innovation and creativity are encouraged, where my skills and knowledge can be enhanced to the maximum potential and align my growth with the growth of the organization.

DEVOPS SKILLS:

AMAZON WEB SERVICES:

- Hand-On knowledge on EC2, S3, EBS, Security Groups, Auto Scaling, Load Balancer.
- Creating VPC and with the help of Network groups, security groups, public and private network configurations and VPC peering.
- Maintaining and monitoring services on cloud watch.

DOCKER:

- Good knowledge on several Docker components like Docker Engine and Docker-Compose.
- Hand-On knowledge in creating customized Docker Images (Dockerfile), volumes, networks and ports.

JENKINS:

- Have good hands-on knowledge on building jobs and make automation in between several servers like Open ssh, Web, Maven, Ansible, to S3 and GitHub.
- Installing required plugins and managing jobs.
- Knowledge on Pipeline and CICD.

GITHUB:

- Good knowledge on password less authentication and user creation.
- Branches, Merging, clone, Rebase and Tagging.
- Knowledge on Git conflicts and Source code management.

ADMINISTRATOR SKILLS:

- Installing and Up-grading OS, Kernel and additional Packages using RPM, YUM and APT.
- Knowledge of Routed Protocols: FTP, SFTP, SSH, HTTP, HTTPS and Connect directly.
- Monitoring performance of servers and taking backups as per the requirement.
- Installing and Configuring Linux and Windows Servers.
- Flexible and versatile to adapt to new Technologies.
- A self-motivated team player with strong analytical, interpersonal and communication skills.
- Trained on DevOps and AWS services.
- I can build Jenkins, remote hosts, GitLab and Web servers, establish Ansible SSH connection

TECHNICAL SKILLS:

Cloud : Amazon Web Services

Container Services : Docker
 Version Control : GitHub
 Build Tools : Maven
 Configuration Management : Ansible
 Continuous Integration : Jenkins

Scripting Languages : Shell scripting
 CLI : Terraform
 Operating Systems : Linux, Windows

Academic Qualifications:

Course	Name of institution	University	Year of passing	Percentage/ CGPA
B. Tech (ECE)	St.Marys Engineering College, Hyderabad	Affiliated to JNTU-H, Hyderabad	2021	68.80
Intermediate (MPC)	Narayana Junior College, Hyderabad	Board of Intermediate Education	2017	70.3
SSC	Janapriya techno school, Hyderabad	Board of secondary Education	2015	72

PERSONAL INFORMATION:

Name
Father Name
Date of Birth
Gender
Name
Mekala Madhavi
Mekala Ramulu
12-10-1999
Female
Indian

• Languages Known : English, Hindi and Telugu

• Address : H.NO: A-33, kondapur, Rangareddi, Hyderabad-500084

DECLARATION:

I hereby declare that the above mentioned information is true, complete and correct to the best of my knowledge and belief.

Place	:	
Date	:	(Madhavi)