Srinivas T

Bangalore, Karnataka, 560015

+91-9986435361

Srinivas18tvs@gmail.com

Professional Summary

Highly motivated and adaptable individual seeking an AWS/Devops position to leverage my strong technical acumen, problem-solving skills and passion for continuous improvement in a dynamic IT environment.

Technical Skills

- ➤ AWS(Amazon Web Services):
  - I have a good knowledge of basic Linux commands
  - I have a Good knowledge of AWS services such as EC2, S3, RDS, IAM, and VPC.
  - Good knowledge in AWS security best practices, including identity and access management, encryption, and network security.
  - Good knowledge in deploying and maintaining applications on AWS using services like Elastic Beanstalk and AWS Cloud Formation.
  - Having knowledge in understanding of networking, firewall.
- ➤ Git :
  - I have a good knowledge of Basic git commands
  - Knowledge of branching, merging, and resolving merge conflicts to maintain clean and organized code repositories.
  - Good knowledge in Git workflows such as Git flow or Git Hub flow for efficient development processes.
- ➤ Docker:
  - Skilled in containerization using Docker to package applications and their dependencies into isolated containers.
  - Experience in creating Docker images, managing containers and deploying applications consistently across environments.
  - Knowledge of Docker Compose for defining multi-container applications and orchestrating services.

- ➤ Jenkins:
  - Hands-onexperience in setting up and configuring Jenkins for continuous integration and continuous deployment (CI/CD).
  - Proficient in creating and managing Jenkins pipelines to automate build, test, and deployment processes.
  - Familiarity with Jenkins plugins to extend functionality and integrate.

- ➤ Operating Systems: Linux Shell Scripting.

- ➤ Devops Tool: Ansible, Kubernetes(Basics)

Internship Experience

Micro degree
Bangalore, Karnataka

July 2024 to Nov 2024

● Collaborated with the Devops team to maintain and enhance the company's infrastructure.
● Assisted in implementing CI/CD pipelines for new and existing projects.
● Participated in troubleshooting incidents and optimizing system performance.

Projects

➢ Automated Deployment Pipeline :
- Developed a CI/CD pipeline using Jenkins, Git, and Docker to automate the deployment process for a web application.
- Utilized Docker containers for consistent testing and deployment across environments.
- Reduced deployment time by 60% and minimized the risk of human errors.

➢ Configuration Management with Ansible :
- Employed Ansible to automate the configuration of multiple web servers in a load-balanced environment.
- Wrote Ansible playbooks to ensure consistent server setup and application deployment.
- Increased system stability and reduced manual configuration efforts.

EDUCATION

Ramaiah University of Applied Science
Bengaluru, Karnataka.

Bachelor of Degree
2019 – 2022

Certifications

- AWS Solution Architect(Micro degree)
- Devops Engineer(Micro degree)

Interests

- Farming
- Cricket