Moilakalva Nagendra Durga Prasad

Experienced DevOps Engineer [Internship] with over 6 months of experience in INSPIRED IT. Hands on experience on automating and optimizing mission critical deployments over large infrastructure. Proficient with configuration management tools and in developing CI/CD Pipeline

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EXPERIENCE

INSPIRED IT — DevOps Engineer[INTERNSHIP]

01-2022 TO Present

- Worked with cross-functional design teams to create software solutions that improved overall functionality and performance.
- Monitored automated build and continuous software integration process to drive build/release failure resolution.
- Collaborated with team to determine application requirement specifications.
- Drove project lifespan from concept to final rollout in development and deployment. Wrote code and developed tools and integrations to meet cross-platform user needs. Tuned systems to boost performance.
- Created infrastructure in a coded manner (infrastructure as code) using Terraform.
- Managed GitHub repositories and permissions, including branching and tagging.
- Configured S3 buckets with various life cycle policies to archive the infrequently accessed data to storage classes based on requirement.
- Created snapshots to take backups of the volumes and also images to store launch configurations of the EC2 instances.
- Written Templates for AWS infrastructure as a code using Terraform to build staging and production environments.
- AWS monitoring, queuing & notification. Monitoring health of Amazon EC2 instances and other AWS services.
- Setting up new server (EC2) instances/services in AWS, configuring security groups, and setting up Elastic IPs.

EDUCATION

Vasavi Institute of Management Computers and science , Kadapa — MBA

06/ 2018 - 07/2021

SKILLS

Git
Jenkins
Ansible
Kubernetes
Terraform
Docker
AWS

LANGUAGES

Telugu

English