ShraddhaJadhav

SrAnalyst/SoftwareEngineer

📞 +91 7058658606
✉ shraddhajadhav8575@gmail.com

ProfileSummary

Highly experienced DevOps Engineer withexpertise in cloud infrastructure, automation, and containerization.SeekingachallengeroletoleverageexpertiseinDevOpstechnologiesand cloud infrastructure to contribute to dynamic team.

TechnicalSkills

CloudTechnologies	AWS
Build Tools	Maven
ContainerTechnologies	DockerandKubernetes
Scripting	ShellandPython
VersionControlSystem	GitandGitHub
ConfigurationManagement	Ansible
InfrastructureasCode	Terraform
CI/CD	Jenkins

ProfessionalExperience

WorkingasaSeniorAnalystatCapgeminifromMay2021– July 2024

#Project
GreatlakesCheese
August2022–July 2024

- Experienceinimplementingscalable,secureandefficientcloudinfrastructure on AWS using Python and boto3.
- DesignedcontainerizationusingDockerandcontainerorchestrationusing Kubernetes.
- DevelopedandmaintainedCI/CDpipelinesusingJenkins,GitandArgoCd (GitOps tool).
- DemonstratedproficiencyinAnsibleandTerraform,creatinginfrastructureon AWS using Terraform and configuration management using Ansible.
- EnsuredsecurityandcompliancewithAWSbestpractices.

- Executed AWS Cost Optimization – To identify stale resources by using lambda functions and CloudWatch.
- Designed a Python(Boto3) based automation for GitHub webhooks for creating JIRA tickets based on developers' comments, improving issue tracking collaboration.
- Experience in implementing configuration management to manage servers which are linux, windows etc.

#Project
Metlife

May2021–August2022

- Experience in AWS IAM to integrate AWS services using IAM roles, policies and permissions.
- Experience in installing, configuring and managing ArgoCd(GitOps) for continuous delivery of microservices.
- Developed shell scripts to report the usage of AWS services used in the project, for automating node health checks, monitoring CPU, memory etc.
- Basic understanding of networking fundamentals, including TCP/IP, network devices, protocols, architecture and security.
- Directed the automation of infrastructure configuration using Ansible and provisioning using Terraform, resulting in improved efficiency.
- Monitored and optimized system performance and costs using Python and AWS CloudWatch.

Education

Bachelor of Technology in Electronics
Dkte society's textile and engineering institute 2016
– 2020 Ichalkaranji, Maharashtra

Languages

English, Marathi, Hindi