SANKARANARAYANAN

DEVOPS CLOUD ENGINEER

+91 9976448084 s.sankar2711@gmail.com CHENNAI, INDIA

PROFILE SUMMARY

- Skilled DevOps Cloud Engineer with a solid foundation in cloud computing and DevOps practices
- Certified by GUVI, with hands-on experience in a variety of modern tools and technologies essential for
 efficient cloud operations and continuous integration/continuous deployment (CI/CD) processes
- Achieved project milestones by working on three distinct projects during the course
 - Creating a complete (CI/CD) pipe line inside AWS
 - Deploying a static website using Jenkins pipe line
 - Running containers inside Kubernetes cluster

CORE COMPETENCIES

- Entry-level experience with DevOps tools & technologies
- Basic understanding of software development life cycle (SDLC)
- Foundational skills in networking and scripting
- Experience with Prometheus and Grafana for monitoring and visualization
- Entry-level experience with AWS cloud services

CERTIFICATION & TRAINING

AWS - DevOps (GUVI)

SOFT SKILLS

- Time management
- Proper communication
- Problem solving
- Conflict resolution
- Adaptability
- Collaboration

FUNCTIONAL SKILLS

- Version Control Systems (Git, GitHub)
- Continuous Integration/Continuous Deployment (CI/CD)
- Containerization and Orchestration (Docker, Kubernetes)
- Cloud Platforms (AWS)
- Scripting and Automation (Bash)

TECHNICAL SKILLS

- Git & Github
- Docker
- Jenkins
- Kubernetes
- Terraform
- Prometheus & Grafana

WORK EXPERIENCE

Project details

Project : Creating a complete (CI/CD) pipe line inside AWS

> Role: DevOps Cloud Engineer

Duration : March 2024 - June 2024

➤ Aim: To design and implement a fully automated Continuous Integration and Continuous Deployment (CI/CD) pipeline using AWS services to streamline the development process, improve deployment efficiency, and ensure high-quality software delivery

> Responsibilities :

- Designing the Pipeline
- Setup and Configuration
- Integration
- Automation
- Troubleshooting

Project details

Project : Deploying a static website using Jenkins pipe line

> Role: DevOps Cloud Engineer

> **Duration**: March 2024 - June 2024

➤ Aim: To set up an automated deployment pipeline using Jenkins for a static website to ensure consistent, efficient, and error-free deployment processes, enabling quick updates and maintaining high availability

> Responsibilities:

- Pipeline Design
- Jenkins Setup
- Source Control Integration
- Deployment Configuration
- Troubleshooting

EDUCATION

• Bachelor of Engineering (B.E) in Civil, MPNMJ Engineering College, Erode, India – 2016