

Summary

DevOps Engineer with 10+ years of experience - from managing VMs on bare-metal to leading teams managing PolyCloud Operations; I have expertise in Container orchestration, Cloud, CI-CD and Infrastructure-as-Code workflows. I believe in everything-as-code and would love to embrace the emerging technologies.

Work Experience

Retraced GmbH

DEVOPS ENGINEER

Germany

May. 2023 -

- Lead DevOps team - own all Cloud Operations, CI/CD, Infrastructure-As-Code workflows and all things automation
- Designed and built Self Service - developers can spin up a microservice with a single-click under 10 minutes from what used to take more than 3 hours.
- Led and executed the project to make organization ISO27001 compliant for 2 consecutive years - from drafting organizational structures to enforcing Controls
- Single Click Disaster Recovery - spins up the frontend on Cloudflare, Kubernetes Cluster and Database.
- Optimized datadog usage and brought down costs by 30percent
- Owned all things security - managing the penetration testing and mitigating all vulnerabilities and Continuously enhancing security.
- Introduced Kong API Gateway to easily connect all API microservices and simplify endpoint management.

Infosys

LEAD DEVOPS ENGINEER

Hyderabad, India

Nov.2020 - April 2023

- Lead the project in transforming into Microservices on Openshift leveraging helm charts and Argo CD.
- As a Lead, offering guidance to the DevOps engineers working on various projects on the best practices and right tools for specific use-case scenarios.
- Managed multiple Cloud operations - from automating building CIS compliant images for a banking client to Terraforming entire stack on AWS and Azure.
- Designed scalable CI/CD pipelines and configuration management frameworks for microservices on Kubernetes with Azure DevOps and GitHub Actions

Axelerant

SITE RELIABILITY ENGINEER

Hyderabad, India

December.2019 - October 2020

- Designed and built repeatable multi-cloud Infrastructure as code templates with templates to provision resources to create highly available Kubernetes Cluster.
- Led the project to migrate a monolith on-premise application to microservices on Cloud - from Dockerizing to helmizing the entire project.
- Created Branch based deployments leveraging Kubernetes namespaces and Environments on GitLabCI

Skills

DevOps | AWS | Cloudflare | Kubernetes | Azure | Linux | Terraform | GitHub Actions | SQL | nodejs | Python | Ansible |

Education

Andhra University

B.SC IN COMPUTER SCIENCE

Visakhapatnam, India

Jun. 2003 - Apr. 2006