Muneer Syed
Senior DevOps Engineer

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Seven years of experience as a DevOps Engineer in implementing infrastructure as a code and managing small to large projects from start to finish. Demonstrated ability to build infrastructure that automatically scales during peak load without any downtime. Extensive experience with containerization and related technologies such as Docker and Kubernetes with CKA certification.

WORK EXPERIENCE

Senior DevOps Engineer
ng-voice GmbH

04/2022 - Present   *Hamburg, Germany*

Achievements/Tasks
- Implemented multi-clustering on IPv6 Kubernetes clusters for IP Multimedia Subsystem
- Setup bitbucket CI/CD pipelines with automated versioning using python for mono repositories
- Implemented UI for managing Kubernetes clusters and interface to deploy applications on the cluster

DevOps System Engineer
NextechAR Solutions

11/2020 - 03/2022   *Remote*

Achievements/Tasks
- Worked on infrastructure migration from OpenStack to Azure Kubernetes as a part of the movement to microservice architecture.
- Implemented custom domains setup including tls certs autorotation using Let's Encrypt.
- Implemented infrastructure as a code using Terraform to eliminate any manual work which helped to reduce deployment time for new infrastructure creation.

DevOps Engineer
LoginRadius

06/2019 - 10/2020   *Hyderabad, India*

Achievements/Tasks
- Migration of Kubernetes deployment YAML to helm charts helped in quick rollbacks, code reusability and versioning of the helm packages helped us to track the changes.
- Implemented service mesh architecture from scratch using istio which helped us to observe, connect, and secure the microservices.
- Migration of CI/CD pipelines from Azure DevOps to GitLab YAML which helped to do versioning, reproducibility and reusability.

DevOps Engineer
Unwired Labs India Pvt Ltd

04/2016 - 06/2019   *Hyderabad, India*

Achievements/Tasks
- Built a script to encrypt Linux containers using encrypts with the help of mountecryptsroot hooks.
- Configured master-slave replication in MYSQL to maintain the same data across all servers in order to alleviate system failures.

SKILLS

- Kubernetes
- Azure
- AWS
- Helm
- Terraform
- Continuous Integration
- Continuous Deployment
- Golang

EDUCATION

Bachelor's Degree
Acharya Nagarjuna University

2011 - 2015   *8.8*

Courses
- Computer Science Engineering

CERTIFICATES

CKA: Certified Kubernetes Administrator (06/2021 - 06/2024)
Issued by: The Linux Foundation Credential ID: LF-djjscvx4ab

INTERESTS

Network security   Listening to podcasts