



Result-oriented and highly skilled Openshift Engineer with 2 years of experience in IT, specializing in **Openshift ContainerPlatform and DevOps practices**. My goal is to leverage my expertise in Openshift, Kubernetes, Docker, and other DevOps tools to help organizations optimize their application deployment processes and drive innovation.

WORK EXPERIENCE

Openshift Engineer Tata Consultancy Services

09/2022 - Present

Achievements/Tasks

- Implemented authentication and authorization using HTPasswd and identity provider.
- Managing and Troubleshooting cluster health, controlling pod scheduling.
- I'm capable of configuring openshift networking for applications, creating deployments and services.
- Managed Persistent Volume and Persistent Volume Claim lifecycle for containerized applications.
- Adding users, creating groups and assigning roles to the users.
- Verified cluster health and enforce security measures for seamless operations.
- Updating the cluster, scaling the pod replicas, resource quota, and autoscaling of PODs.
- Controlling and Managing PODs, Deployments, Services, Routes and other components.

Software Engineer Tata Consultancy Services

06/2021 - 08/2022

Achievements/Tasks

- Cathay Pacific Airways – Hands-on experience on Azure VMs, Azure Storage, VNets, Subnets, Networking, App services, Blob storage, and Active Directory.
- Experience in creating infrastructure using Terraform.
- Develop and manage CI/CD processes for different types of applications using and automating as many processes as possible using Azure DevOps.
- Involved in the process of hosting/deploying the entire application into Microsoft Azure Cloud.
- Understanding on Azure key vault.
- Sufficient knowledge of Git workflow.
- Created alerts as per requirements.

EDUCATION

M.SC Data Science Vellore Institute of Technology

07/2019 - 05/2021

CGPA - 9.03

BCA Vellore Institute of Technology

07/2016 - 05/2019

CGPA - 8.42

SKILLS

Openshift Devops Kubernetes Terraform
Microsoft Azure Authentication
Troubleshooting Cluster Networking
Deployment Ci Cd Pipeline Routing GIT
Azure Virtual Machines Azure Active Directory
Storage Account Azure Monitoring

CERTIFICATIONS

Openshift for Absolute Beginners

Kubernetes for Absolute Beginners

Azure Fundamentals AZ-900

Python 101 for Data Science

Excel from Beginner to Advanced

LANGUAGES

English Native or Bilingual Proficiency
Telugu Native or Bilingual Proficiency
Tamil Native or Bilingual Proficiency

INTERESTS

Badminton Music Drawing