



Mihir Deshpande

DevOps Consultant

How to reach me:

Mobile:

8793553175

Alternate:

7447475011

Email:

mihirvijdeshpande@gmail.com

Linkedin:

@mihirvdeshpande

Website:

devopsdummies.wordpress.com

Github:

github.com/mihirvijdeshpande

Personal Profile

I am a DevOps Consultant with robust problem-solving skills and proven experience in creating and designing software in a test-driven environment.

Professional Skills

- CI - CD / BAR Engineering
- Infrastructure Configuration Automation and Orchestration
- Domain Consulting in Banking, Technology and Automobile.
- Industry Best Practices and Policies
- Communication and Collaboration

Educational Training

Dr. D.Y. Patil Institute of Engineering and Technology

Bachelor of Engineering in Computer Science (SPPU)

Completed in 2016

Published A Survey on Secure Patient Information System in IJEDR, Vol. 4, Issue 2, 2016

Volunteer Experience

Was a member of multiple Rotaract groups for over 6 years

Active volunteer with a Local Theatre Group, Aakar Pune

Volunteer in various Social Cleanliness Initiatives

Key Skills:

- 6.5+ years of Industry Experience in **DevOps Engineering and Consulting**
- Includes 6+ Years in **CI / CD and BAR Engineering**
- Great Expertise in CI Tools like **Jenkins, Azure DevOps**
- Worked on Hybrid Infrastructure using **K8s, in-house & GCP, managed using OpenShift**
- Handsome experience in managing different Cloud Environments like **AWS**
- Worked on Infrastructure Automation and Orchestration tools like **Ansible and Terraform**
- Automated end-to-end pipeline using tools like **Git, GitLab, Jenkins, SonarQube, Artifactory, UCDeploy**
- Good understanding of Linux systems and **Shell / Powershell Scripting**
- Worked on Compliance Management tools for Cloud Infrastructure like **Cloud Custodian, Terratest / Terraform-kitchen**
- Excellent **Communication** skills and a great **Team Player**

Career Summary

Application Development Senior Analyst

Accenture

May 2021 to Present

- Consulting and Designing Policies for CICD Tools Usage and Acceptable behaviour.
- Setting up Continuous Deployment Process to have minimal human interaction.
- Managed CI Pipeline using Jira, Bitbucket, TeamCity, Maven, SonarQube, Fortify, Nexus, Quay and Confluence
- Managed K8s using OpenShift clusters, both In-House and on GCP.
- Migrated OpenShift Projects from In-House to on cloud clusters.
- Developed and maintained Branching Strategy, Deployment Strategy for the team as per requirements
- Helped team upgrade Java, Spring and several other dependency / framework versions.
- Trained the Dev team with Infrastructure and CI Basics to bring down the wall between Dev and Ops

Sr. Associate Consultant

Infosys Ltd.

December 2018 to May 2021

- Consulting and Designing Policies for CICD Tools Usage and Acceptable behaviour.
- Domain Consulting for Banking, Insurance industries.
- Automating Repetitive tasks using Python scripts, Powershell and Shell scripting
- Working on Ansible Tower, Terraform to automate infrastructure configuration and orchestration.
- Consulting about AWS Infrastructure and best practices
- Research and Consultation on various tools used in DevOps Pipelines.
- Worked on CI / CD Tool chain using Github, Jenkins, Azure Devops, SonarQube, UDeploy
- Worked on Compliance Management tools such as Cloud Custodian, terraform-Kitchen / terratest

Software Developer

Zensar Tech.

July. 2016 to December 2018

- Presales RFP on AWS, Ansible, Puppet and Terraform
- Developing and maintaining CICD Pipeline using Github / GitLab, Jenkins, SonarQube, Artifactory, Jira
- Managed on-prem physical hardware Cisco UCS, Blade servers.
- Worked on installing and maintaining VMWare ESXi, vCentre and vSphere on physical UCS boxes
- Managed Presales platforms using Linux systems
- Using Docker and K8s for enabling microservice architecture.
- End-to-end pipeline integration and automation using ML and event-rule-action based intelligence.

Hobbies and Interests

- Performance Arts : Acting, Music Technician, Backstage, Writing
- E-Sports
- Astronomy
- Adventure sports like Rappling, Trekking