

Jaydip Prajapati

DevOps Engineer | Ahmedabad | [LinkedIn](#) | jaydipdevops.cloud | +91 9909594684

Overview

Result-oriented and Highly skilled Devops Engineer with 2+ years of experience in designing, automating, scaling and optimizing mission-critical deployment in high availability environments. Demonstrated proficiency in cloud platforms (AWS, Azure), containerization (Docker, Kubernetes), continuous integration/continuous deployment (CI/CD) pipelines, and infrastructure as code (IAC) tools such as Terraform and cloudformation. Seeking a challenging role to contribute to the success of organization through innovative and efficient Devops practices.

Skills

- Cloud Computing: AWS, Azure
- Serverless : EKS Fargate, lambda function, Step function
- Containerization: Docker, Kubernetes, Helm
- CI/CD: Jenkins, Bitbucket Pipeline, Azure DevOps
- IaC: Terraform, Ansible, CloudFormation
- Scripting and Programming: Bash, PowerShell, Python
- Monitoring and Logging: Prometheus, Grafana, ELK
- Version Control: Git, GitHub, Bitbucket
- Agile and DevOps Methodologies

Certifications

- AWS Solution Architect - Associate – SAA-C003

Professional Experience

Metizsoft Solution pvt ltd | Ahmedabad | DevOps Engineer, 12/2023 – Present

- Awarded for teamwork and agility demonstrating leadership and commitment to collaboration.
- Own and contribute to the development of organization's open source Terraform modules, promoting reusable infrastructure code.
- Leveraged Terraform and AWS to build, manage, and scale cloud infrastructure across multiple environments.
- Drive automation initiatives across CI/CD pipelines using Bitbucket pipeline, optimizing development velocity, and minimizing manual effort.
- Managed containerized applications on AWS EKS Fargate, optimizing performance and scalability.
- Design, Implementation and Migrate to serverless and multitenant microservice architecture in AWS EKS Fargate, Lambda function and Step functions.
- Setup SMPT Multitenant Authorisation Architecture using AWS Transfer family and lambda function
- Managing Azure infrastructure with App services, SQL Database Server and Azure devops pipeline.
- Monitored applications using tools like Prometheus, Grafana, AWS Cloudwatch ensuring system health and proactive issue identification.
- Coordinate and automate release processes with developers to ensure smooth and reliable software releases

Project | DevOps Engineer

Roker Platform (Parking Management Platform) <https://www.rokerinc.com/>, US & UK: Designed and implemented architecture in an agile environment. In this project, we use Bitbucket Pipeline & Azure Devops pipeline with Terraform to create infrastructure and deploy the application on AWS and Azure Cloud.

- <https://www.rokerinc.com>

Techanek Technology, Ahmedabad | Junior DevOps Engineer, 01/2023 – 11/2023

Working in Techanek Technologies, Ahmedabad, I am dedicated full-time as a Junior DevOps engineer. During this time I have worked with Stock exchange and pharmaceutical application domain and I look after all the DevOps tasks and cloud infrastructure on AWS.

- Drive automation initiatives across CI/CD pipelines using Jenkins, Setup a separate hosted zone using Apache server, Application Load balancer, Route 53, ACM.
- Own and contribute to the development of organization's open source Terraform modules, promoting reusable infrastructure code.
- Implement container orchestration tools like Kubernetes (AWS Kubernetes Service) using Helm charts to automate the deployment, scaling, and management of containerized applications
- Monitored applications using tools like ELK and Implement APM(Application Performance Monitoring) with NodeJS application.

Relevant Projects | DevOps Engineer

RockWell Trading (Stock Exchange Application), UK <https://www.rockwelltrading.com/>: Used Terraform to create and manage infrastructure on AWS and Jenkins for code deployment to multiple environments.

- <https://www.rockwelltrading.com/>

QRitive (Pharmaceutical Application), US <https://qritive.com/>: Used Terraform to create and manage infrastructure on AWS (AWS Kubernetes Service) and Jenkins for code deployment to multiple environments.

- <https://qritive.com/>

Softvan pvt ltd, Ahmedabad | Python Developer, 01/2022 – 11/2022

- Developed websites with Frontend HTML, CSS, JavaScript, jQuery.
- Developed websites with backend using Python, Flask, and SQL for development.
- Understanding about SDLC Life Cycle
- Managed Linux servers for deployment and operations.

Space Application Centre, ISRO, Ahmedabad | Apprentice Engineer, 02/2021 – 01/2022

- Contribution to the verification of system operations, interlocks, alarms, access authentications in TIA portal
- Learnt the basics of Utilized for testing of payload package
- Learnt the basics of the ladder logic simulation in Simulation editor software.

Education

- Gujarat Technological University, India, First Class With Distinction

2017 -2021 | Bachelor of Engineering

Extracurricular activities

- Pramukh Swami Maharaj Satabdi Mahotsav, Ahmedabad

11/2022 – 01/2023 | BAPS Volunteer