# Prasad Thorati

# DevOps Engineer

#### **CONTACT**

- ♠ Andhra Pradesh, Palnadu, Bhimavaram
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- in LinkedIn

#### **SKILLS**

- **4** AWS, GCP
- Kubernetes
- **EKS, GKE**
- Shell Scripting, Yaml, Groovy
- Docker
- CI/CD (Jenkins, Git-Actions)
- **♣** SQL, NOSQL
- Maven
- Prometheus, Grafana, ELK
- ♣ Git, Git-Hub
- Terraform
- Ansible
- JIRA

#### LANGUAGES

English - Professional

Telugu - Native

Hindi – Beginner

## **ACTIVITIES**

Associate Cloud Engineer

Certificates in GCP's GKE, GCE, and Cloud Run

**Basic Robotics & Analytics** 

#### **EDUCATION**

Bachelor of Technology

Vignan's Lara Institute of Technology & science, Guntur

2017 - 2020

### **PROFILE**

With 2+ years of specialized experience in DevOps, I have excelled in areas such as CI/CD integration, cloud platforms (AWS & GCP), Docker, Kubernetes, and Ansible automation. My expertise extends to application support and development, with a focus on mission-critical solutions. I am dedicated to aligning technology with organizational objectives, making me a valuable asset to any team or project

#### **EXPERIENCE**

#### Protean eGov Technologies Ltd • JAN 2022 - PRESENT

Open Network for Digital Commerce • Pune, India

- Established and maintained robust CI/CD (CloudBuild) pipelines for efficient software delivery, utilizing Ansible and scripting to ensure automation and reliability
- Diagnosed and resolved complex application issues, often collaborating closely with end-users and developers.
- Managed applications on Kubernetes and Google Cloud Platform (GCP), overseeing the deployment of 10 sizable Kubernetes clusters across various environments.
- Designed dynamic Grafana dashboards for scalable, code-agnostic monitoring
- Automated GCP infrastructure provisioning using Terraform, managing GCE instances, ALBs, auto-scaling configurations, and Google Cloud Storage Buckets. Additionally, established CI/CD pipelines utilizing Google Cloud Build, Ansible, Docker, and GitHub Actions, seamlessly integrating the Keel operator for Kubernetes Continuous Deployment (CD) deployments.

#### **COWIN**

- Implemented cloud services adhering to project-specific requirements, harnessing advanced proficiency in Git and GitHub for version control.
- Administered Git repositories, overseeing mainline development, branch creation, and version tagging.
- Established and sustained build jobs, collaborating closely with the development team to rectify any build anomalies.
- Assumed ownership of compilation processes using Maven, producing code in distributable formats such as JAR and WAR files.
- Orchestrated distributed builds, meticulously configuring vital Jenkins plugins to optimize the build pipeline.
- Leveraged Jenkins for orchestrating Nightly Builds, augmenting the automation within the CI/CD.
- Realized automated code deployments via Jenkins, streamlining and expediting the release workflow.