

Ganesh Kuna

[ganeshkuna18@gmail.com](mailto:ganeshkuna18@gmail.com)

[www.linkedin.com/in/ganesh-kuna-776636294](https://www.linkedin.com/in/ganesh-kuna-776636294)

Mobile:7032633842

---

## OVERVIEW:

DevOps Engineer with 2.3 years of experience | Proficient in AWS,Jenkins,Docker,Kubernetes, Ansible and Terraform | Strong in CI/CD, Automation and infrastructure as a Code | Immediate Joiner.

## ProfessionalSummary:

- Experience as a DevOps Engineer involved in **SCM, Build&Release** activities.
- Working experience with Continuous integration using **Git, Maven** and **Jenkins**.
- Extensive hands-on experience with**Jenkins**, for Continuous Integration and end-to-end automation tools for deploying.
- Knowledge in Container Orchestration tools like **Kubernetes**.
- Extensively worked on **Docker, creating Docker images and Dockercontainers**.
- Good Experience in writing the**Dockerfile**.
- Hands-on experience in automating build process using **Jenkins CITool**.
- Administration and creation of Individual **Jenkins jobs**, including automatic generation and alerting of build failures, and build status indicators.
- Experience in Configuration management tool like **ANSIBLE**.
- Experience in writing **Ansible playbooks**.
- Experience In Amazon Web Service resources.
- Responsible for the creation and management of **Ansible Playbooks**.
- Knowledge in automating the infrastructure in **AWS** using **Terraform**.
- Good work experience in **end-to-end Building, deploying and configuration process**.
- Experience in software tools and automation of development pipeline activities.

## Educational Qualification:

- B.Sc.Arora Degree College, Karimnagar.

## Technical Skills:

Operating Systems	Linux,Windows,MacOs
Version Control Tools	GIT,GITHUB
Build Management Tools	Maven
Scripting Languages	Shell Script
Continuous Integration Tools	Jenkins,GithubActions
Containerization Tool	Docker
Cloud Services	Amazon Web service
Container Orchestration	Kubernetes
Configuration Tools	Ansible

## Projects/Hands-On Experience:

Devorks Solutions

DevOps Engineer

FEB-2023-Present

### Project Name : Spryple HR & Payroll

- Implemented CI/CD processes using **Jenkins, GitHub, Docker, ECS**, and **ECR** on the **AWS** platform to enable end-to-end automation.
- Configured Jenkins to automatically trigger builds on code commits to GitHub, build Docker images, push them to **Amazon ECR**, and deploy them to **Amazon ECS**.
- Utilized various **AWS services** including **IAM, EC2, CloudFormation, AWSCLI, VPC, ECS**, and **ECR**.
- Created and maintained Jenkins pipeline jobs for both frontend and backend components to compile, build, and deploy applications.
- Automated the process of uploading build artifacts to **AmazonS3** from Jenkins.
- Developed **shellscripts** to automate deployment and Git repository backup tasks.
- Used **AWS Backup** to schedule and manage regular backups of **MySQL databases** to Amazon.
- Configured **Amazon Cloud Watch** alarms for real-time monitoring of application performance.
- Integrated Jenkins pipelines with **Nexus Repository Manager** to automate artifact publishing and version control.

### **Mobile App Deployment Responsibilities:**

- Responsible for managing and publishing mobile app releases to the **Google PlayStore** and **Apple App Store** for **Spryple HR&Payroll** software.
- Coordinated with the mobile development team to prepare release builds and ensure compliance with Play Store and App Store guidelines.
- Handled versioning, change logs, and rollout strategy for app updates.
- Managed certificates, provisioning profiles (iOS), and key store files (Android) for secure and smooth deployments.
- Monitored and resolved deployment- related issues, ensuring minimal down time and a seamless user experience.

### **Certifications:**

**AWS Certified Solution Architect Associate**

**CertificationID:**70dcf448f1ef45e0a19c2b1a8d7ab860

**CertificationURL:**<https://aws.amazon.com/verification>

### **Declaration:**

I hereby declare that the information above is true and correct to the best of my knowledge and belief and can refer above for verification.

**(Ganesh Kuna)**