**Venkataramana S** **Email:** venkataramanas7722@gmail.com

 **Phone:** +91-9686537722

Experienced DevOps Engineer with demonstrated history of automating, optimizing mission critical deployment on cloud, Leveraging configuration management, CI/CD and DevOps process.

**Professional Summary**

* As a DevOps Engineer, Having 2 years of experience in Maven, Git, GitHub, Jenkins, Ansible, Docker, Kubernetes, AWS, Shell scripting.
* Working experience in continuous integration using Git, GitHub, Ant, Maven, Jenkins.
* Working experience in Continuous Integration setup. Configured multiple build jobs, integrated test cases, created distributed build environments, performed plug-in installations, backup. Etc. using Jenkins.
* Working experience in continuous delivery, Infrastructure automation using Ansible.
* Good experience in creating docker images and pushing them to docker hub.
* Good experience in Amazon Web Services (AWS), Creating EC2 Instances and configuring all necessary services.
* Good exposure to Amazon Web Services like EC2, S3 bucket, EBS, ELB, Auto-Scaling, AMI, IAM through AWS Console.
* Working experience on operating systems like Windows, Linux.
* Good knowledge of programming concept, OS related issues, Server configuration and builds and release process.
* Responsible for Maintaining/Administration of GIT Version control tool. Create branches in GIT & provide access permissions to developers on need basis.
* Daily activities include creating builds for multiple projects, deploying the artifacts in multiple QA and DEV environments and debugging issues.
* Deploying Applications (WAR, JAR) on clustered environment.
* Performing Build automation using Build automation tools like **Jenkins**.
* Worked on launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/Ubuntu) and Configuring launched instances with respect to specific applications.
* Experiences in **Docker** Containerization.
* Experiences on Container Orchestration Engine **Kubernetes.**
* Excellent communicative, interpersonal, intuitive, analysis and leadership skills.
* Well-versed in all phases of software development life cycle. Worked with Stakeholders like DEV, QA, Production control team...etc.
* Experienced in Source Code Management, Installing Package, Change Management and Software Builds & Release management Entails trouble shooting and resolved build Issue and any deployment Issue (Application Related).

**Technical Skills**

Operating System : Linux

Cloud : Amazon Web services (AWS)

Repository : Git, Github, BitBucket

Build Tool : Maven

Code Quality : SonarQube

Artifactory : Nexus

CI/CD : Jenkins

Containerization : Docker

Configuration Management : Ansible

Container orchestration Engine : Kubernetes

Application Server : Tomcat

Scripting : Shell

Monitoring Tool : New Relic

**Education**

* B.Tech from VTU Belgaum in 2018

**Work Experience**

* Currently working as an **DevOps Engineer** for **Tata Consultancy Service**, Bangalore from August 2018 to till date.

**Projects:**

**Project 1:**

Project Name : UMS Authorization System

Client : IPC System Inc.

Role : DevOps Engineer

Duration : Aug 2018 to till date

**Responsibilities:**

* Performing the tasks of Branching &amp; Merging the code.
* Responsible for labeling and building the code to be deployed.
* Perform the tasks of scheduling build automation, building service patch builds and scripts.
* Writing Implementation plan and driving the implementation during releases.
* Perform the task of conducting post-implementation reviews and in evaluating the release quality.
* Tracking artifacts Build and deployment information.
* Handle responsibilities of drafting and maintaining written procedures for build and release management.
* Responsible for coordinating with development and quality assurance staff for developing infrastructure required for automating the release process.
* Responsible for tracking metrics related to each release.
* Handle the task of planning software deployment releases for in-house applications.
* Maintenance, support and enhancements on Jenkins.
* Writing Docker File to create Images.
* Writing Docker Compose file for deploying application.
* Creating and Maintaining Kubernetes cluster for Docker Orchestration.

**Personal Details:**

Name : Venkataramana S

Date of Birth : 08/08/1995

Father’s Name : Narayanaswamy S

Languages Known : English, Hindi, Kannada, Telugu

Permanent address : Bellary, Karnataka

**Declaration:**

I hereby declare that the above information is true to best of my knowledge and belief. I trust my qualifications and skills are compatible to your requirements.

Place: Bangalore (Venkataramana S)

Date: