

# RAMESH KONETI

## DevOps Engineer

Email: rameshkoneti.devops@gmail.com

Mobile: +917842305253

### Professional Summary:

- Total **3years** of Industrial working experience as **DevOps Engineer** role in the field of Software Configuration Management & Build, Release and Deployment Management.
- Expertise in supporting multiple projects during builds and release process.
- Hands-on experience with version control tools like **GIT and Gitlab**.
- Good working experience on Linux and Windows Operating Systems.
- Scripting in multiple languages on **UNIX, LINUX** Like **Bash**.
- Hands on Experience with Build Tool **ANT, Maven** to generate project **Artifacts**.
- Hands on experience in automating build processes using **JENKINS CI** Tool.
- Good Experience in Continuous integration using the **Pipeline** View.
- Good experience in deploying the artifacts in **Tomcat** Server.
- Worked on ticketing tool like **JIRA**
- Performance testing for complex systems, Build Release and environment planning, designing, implementation for projects across **different technologies**.
- Supporting scheduled builds using scripts and tools.
- **Troubleshoot** the Application related issues in **production & non-production** environments.
- Good knowledge on **methodologies** like **Agile and** waterfall **models** for project planning and execution.
- **Docker** installation and image setup.
- Creating a custom image from a **Docker File**.
- Implemented AWS solutions using EC2, S3, EBS, Elastic Load Balancer, Auto scaling groups, Optimized volumes and EC2 instances.
- Ability to accept challenges, learn and grow in a good professional manner.
- Successful in communicating with people at all levels and with other departments as needed to best Serve the customer.

### Educational Qualifications:

- B. Tech from **JNTU** Anantapur.

### Technical Skills:

Operating Systems	Linux & Windows
Version Control Tools	GIT & GitHub
Application/Web Servers	Tomcat
Build Tools	Maven
Cloud	AWS
Continuous Integration	Jenkins
Containerization	Docker
Artifactory Repository	JFrog

**Professional Experience:**

- Working as **DevOps Engineer** in **CURA Solutions, Bangalore** from **Oct 2018 to Present**.

**Project Details:**

<b>Client</b>	Provident Financial Services Inc.
<b>Role</b>	DevOps Engineer
<b>Environment</b>	Red Hat Linux, Jenkins, Docker, Ansible, Maven, Apache Tomcat and AWS.

**Roles & Responsibilities:**

- Creating the automated build and deployment process for application, re-engineering setup for better user experience, and leading up to building a continuous integration system for all our products.
- Implemented rapid-provisioning and life-cycle management for Ubuntu Linux using Amazon EC2, Ansible, and custom Shell scripts
- Developed automation framework for Application Deployments to the cloud environments
- Managed and optimized the Continuous Delivery tools like Jenkins.
- Install, Configure, and administrate Jenkins Continuous Integration Tool.
- Developed and implemented Software Release Management strategies for various applications according to the agile process.
- Implemented AWS solutions using EC2, S3, EBS, Elastic Load Balancer, Auto scaling groups, Optimized volumes and EC2 instances
- Branching, Tagging, Release Activities on Version Control Tools: SVN.
- Used Maven as build tool on Java projects for the development of build artifacts on the source code
- Automated deployment of builds to different environments using Jenkins.
- Worked on infrastructure with Docker containerization.
- Developed shell scripts for automation of the build and release process.
- Develop Custom Scripts to monitor repositories, Server storage.
- Member of the Technical Design team, Build and Release Module for Development of new products.
- Performed and deployed Builds for various Environments like QA, Integration, UAT and Production Environments
- Built and Deployed Java/J2EE to a web application server in an Agile continuous integration environment and also automated the whole process.

**Date:****( RAMESH KONETI )****Place : Bangalore**