



**Ravi Venkata Prasad**

Devops Technical Lead seeking roles in Software Engineering,It Administration,Continuous Integration,Configuration Management,Agile Methodology,Application Virtualization,Maven,Jenkins,AWS,Azure,Docker,Kubernetes,CKA,Ansible

Current Designation: Consultant	Total Experience: 10 Year(s) 0 Month(s)
Current Company: Infosys Pvt limited	Notice Period: 1 Month
Current Location: Hyderabad / Secunderabad	Highest Degree: MCA [Computers]
Pref. Location: Bengaluru / Bangalore,Chennai,Hyderabad	
Functional Area: IT Software - Application Programming / Maintenance	
Role: Team Lead/Tech Lead	
Industry: IT-Software/Software Services	
Marital Status: Married	
Key Skills: Devops Technical Lead,Team Lead/Tech Lead,Software Engineering,It Administration,Continuous Integration,Configuration Management,Agile Methodology,Application Virtualization,Maven,Jenkins,AWS,Azure,Docker,Kubernetes,CKA,Ansible	
Verified :  Phone Number    Email - id	

Last Active: 18-Jan-21      Last Modified: 18-Jan-21

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## Summary

- ? Having 10 years IT experience as IT Administrator
- ? Around 4 years of relevant experience as a devops engineer.
- ? Expert in Version Control System such as GIT , Gitlab and code review tool Gerrit.
- ? Expert in implementing continuous delivery (CD) pipeline with Gitlab, Jenkins, Maven and Udeploy.
- ? Expert on code analysis tool Sonarqube.
- ? Expert on setup Jfrog in enterprise environments and creating repos for maven and Nuget.
- ? Worked in large environments using deployment tools like Udeploy.
- ? Experience on Docker for virtualization, Ship, Run and the application securely for fasten the build/Release Engineering.
- ? Worked Kubernetes to orchestrate the deployment, scaling and management of Docker Containers.
- ? Managed Ansible Playbooks with Ansible roles.
- ? Trained on Azure Devops.
- ? Work under SLA (Service Level Agreement) & Incident Management (Remedy, JIRA) with increases productivity, scalability & performance of application.

## Work Experience

• **Infosys Pvt limited** as Consultant  
Feb 2019 to Till Date

### Roles & Responsibilities

- ? Responsible for version control Management, Branching, Merging, and user group permissions.
- ? Managed to organizational standards by maintaining the source code in Gitlab for various applications.
- ? Installing, configuring and administering Jenkins CI tool on Linux machines
- ? Implemented CI-CD pipeline for Java & Dotnet applications which includes build, deployment configuration automation.
- ? Experience using Maven as build tools for the building of deployable artifacts (Jar, War and Ear) from source code.
- ? Experience on configuring Dotnet project using nuget and MSbuild tool.
- ? Installed code quality tool sonarqube on linux environment and configured with SAML for authentication.
- ? Creating new projects under sonarqube and integrate with jenkins for automation of code analysis for projects
- ? Worked on Sonarqube administration and Configuring quality gates and quality profiles, as per client's requirement.
- ? Installed the Jfrog artifactory on linux environment with HA cluster and configured with SAML for authentication.
- ? Creating new repositories and worked on user management on Jfrog Artifactory
- ? Created remote repo's for Maven,Gradle, Nuget, NPM, Conda etc under Jfrog Artifactory.
- ? Having experience in creating custom Docker Images using Docker Containers.
- ? Hands-on in writing the Dockerfiles for building images.
- ? Worked on production, load balanced, highly available, fault tolerant Kubernetes infrastructure.
- ? Experience working with Kubernetes objects like deployments, Statefulsets, daemon sets, Static pods, service, volumes, network policies.



### Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

- ? Worked on creating multi pod containers, Scale applications using rolling updates, maintain resource limits on nodes and pods.
- ? Experience on configuring Taints and tolerations, node affinity rules and using node selectors.
- ? Knowledge on Kubernetes managed environment such as OpenShift container platform and Google Kubernetes engine.
- ? Worked on GKE setup on Google cloud platform(GCP) and deployments using cloud build.
- ? Experience on configuration management using tools like Ansible.
- ? Hands on with Ansible Playbook files to deploy automated tasks to many servers at once.
- ? Created, modified and customized playbook modules for application deployments.

● **Wirpo Technologies** as Technical Lead  
Mar 2014 to Feb 2019

Roles & Responsibilities

- ? Responsible for tagging and maintain code on version control GIT. Responsible for creating Builds and Deployments Plans.
- ? Creating new repositories under Gerrit/Gitlab and maintaining it as code review tool for merge requests.
- ? Automate entire SDLC process using CI and CD pipelines on Jenkins.
- ? Installing and maintaining various plugins under Jenkins.
- ? Integrating Jenkins with other tools like Git, Gerrit, Sonar, ANT, Jfrog, UCD.
- ? Configured Jenkins Jobs, install plugins for generating Project artifacts.
- ? Running Jenkins jobs using version control system like Git and enabling alerting system for monitoring.
- ? Creating War / Ear files using ANT/Maven. Created different jobs to deploy application in different environments DEV/QA/UAT. Check out code from repository, Build artifacts using maven.
- ? Verify Deployments logs to check for successful deployments. Deployment and tool integration using Jenkins.
- ? Software Configuration management (Automate CI & CD pipe using Maven, Jenkins & GIT). Uses different Jenkins plugins to create this CI/CD work flow.
- ? Working experience on IBM udeploy tool to deploy the applications to different environments.
- ? Experience on creating new applications, Application process, Component, Component process, Environment and resources under udeploy.
- ? Good experience in writing shell scripts to automate various processes.
- ? Working experience on configuring Jenkins jobs for Selenium test cases which are using Cucumber, Junit and creating Continuous Testing pipelines.
- ? Working in Agile teams as a DevOps Engineer for a team that involves different development teams and multiple simultaneous software releases.

● **Mphasis Pvt Limited.** as Splz Senior Infra engineer  
Dec 2010 to Mar 2014

Roles & Responsibilities

- \* Working on Backup and storage (Tivoli storage manager) on Cluster environment.
- \* Working experience on different client OS like AIX, Linux and Windows.
- \* Performing server health checks using query commands.
- \* Migration, reclamation, collocation and database backups
- \* Monitoring the backup schedule process using query eve command.
- \* Define and maintain retention policies view management classes.
- \* Coordinating restores with on-site teams for tape management requests.
- \* Scheduling Server and Client Schedules and Activities.
- \* Working on Library Issues
- \* Working with different libraries like Single Drives IBM358X, IBM3582, IBM3584.
- \* Manage recovery / restore of backup server software environment as needed.
- \* Define and manage Automated Drive path, Tape path & Library path & storage pools in line with standards, backup and restore issues, resolving missed failed backups
- \* Library Management, maintaining Scratch Volumes and Log Monitoring daily.
- \* Tape Management and Recall, Creating Scratches.
- \* Configuring TDP Oracle, SQL, Exchange, Domino, LAN FREE

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## Education

UG: **B.Sc (Maths)** from **Andhra University** in **2006**

PG: **MCA (Computers)** from **Madras University** in **2009**

**Other Qualifications/Certifications/Programs:**  
Certified Kubernetes Administrator

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## IT Skills

Skill Name	Version	Last Used	Experience
CentOS, Ubuntu			
GIT, GitLab			
Gerrit			
Maven, Nuget, MSbuild			
Jenkins			
SonarQube			
jfrog			
Urban Code Deploy			
AWS, Azure			

Docker, Kubernetes
Ansible
Shell Scripting

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Languages Known

Language	Proficiency	Read	Write	Speak
English		✓	✓	✓

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Affirmative Action

Category: **General**  
Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**  
Employment Status: **Full time**

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