

**KISHORE BABU POSA** 

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Current Designation: Software Engineer

Total Experience: 3 Year(s) 8 Month(s)

Current Company: Tech Mahindra Pvt Ltd

Notice Period: 15 Days or less

Current Location: Hyderabad / Secunderabad

Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: **Confluence**

Verified : Phone Number | Email - id

Last Active: 9-Jan-21

Last Modified: 9-Jan-21

## Summary

Well versed with DevOps concepts, Continuous Planning, Continuous Integration and Continuous Deployment. Extended expertise in understanding the process, understand operations sequences, process parameters required to achieve quality characteristics.

Maintenance and Administration of Version Control Tools like BitBucket, Git.

Created best practices for branching & Merging Strategy to maintain the source code in the GIT version Control System.

Expertise in setting up Continuous Integration and Continuous Delivery using Jenkins.

Hands on Experience in DevOps tools- Jenkins, Git and Atlassian tools like JIRA for Planning and requirement gathering, Jenkins and Jenkins for continuous integration, BitBucket as SCM, Maven as build management tool, SonarQube for static code analysis, Confluence for dashboard.

Good knowledge in Continuous deployment using Docker and Kubernetes.

Good knowledge in Configuration Management tools like Ansible.

Good knowledge in Continuous Monitoring using Nagios.

## Work Experience

**Tech Mahindra Pvt Ltd** as Software Engineer

May 2016 to Till Date

Tech Mahindra Pvt., Ltd., Hyderabad Software Engineer (May 2016 to till now)

### PROJECTS

Build and Release Automation for Scotia Bank, Tech Mahindra

Scripting Languages : Groovy, Shell scripting , YAML(Markup Language)

Devops Tools : Maven, SonarQube, Jfrog Artifactory, Jenkins , Docker , Kubernetes, Ansible, Nagios

Location : Tech Mahindra, Hyderabad

Team Size : 10

Description : The Bank of Nova Scotia is a Canadian bank prominently known as Scotia Bank. It has both Online and Mobile banking facilities. This project deals with automating their build process using Maven. Shell scripts are written to fill the gaps in automation process. Jenkins, Docker and Kubernetes is used for deployment and release automation. This automation is performed for both Online and Mobile banking applications.

Role : Devops Engineer

Responsibility:

As a team member, was involved in

- Everyday deployment of builds into IST and UAT environments.
- Written Jenkins file for checking health of services running.
- Developing Jenkinsfile for different mobile services deployment.
- Writing and testing Jenkins file for deployment of Scotia Online Banking code builds to different environments.
- Written shell script to check disc space before deploying the code.
- Working with Docker and Kubernetes to achieve containerization in deploying the code.

Additional Skills: AWS

- Have hands on experience with services like EC2, S3, IAM, Cloud Formation, VPC, SNS, RDS, Cloud Watch, Load Balancing, Auto Scaling and knowledge of CloudFront, DynamoDB, Elastic Beanstalk.
- Have knowledge on launching EC2 instances with user data using GUI and AWS CLI. Created AMI's and elastic block storage for EC2 instances.
- Created S3 bucket using both GUI and CLI. Have knowledge on how to use S3 to host static content of a website.
- Created users, user groups, roles in IAM and assigned policies to them for specific usage. Used roles with EC2 instances.
- Have knowledge on directing the system logs to Cloud Watch monitoring and creating events which will notify the subscribers using SNS service.
- Created MySQL database using RDS.
- Created VPC using GUI with public and private subnets.
- Have basic knowledge with writing CloudFormation scripts to use the infrastructure as code.
- Have knowledge on creating DynamoDB tables using GUI and AWS CLI. Queried the database using Query and Scan options.
- Have knowledge on configuring Load Balancer and ASG (Auto Scaling Groups).

Education

UG: **B.Tech/B.E. (Computers)** from **Jawaharlal Nehru Technological University (JNTU)** in **2015**

IT Skills

Skill Name	Version	Last Used	Experience
Git, Jenkins, Maven		2020	4 Year(s) 0 Month(s)
Atlassian -Jira, Confluence		2020	4 Year(s) 0 Month(s)
Bitbucket, Docker, Kubernetes		2020	2 Year(s) 0 Month(s)
Ansible, YAML, Groovy		2020	2 Year(s) 0 Month(s)
Shell Scripting, AWS,Core Java		2020	4 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Telugu				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent  
Employment Status: Full time