

**Kalavathi R**

Software Engineer seeking roles in Software Configuration Management, Build Management, Deployment Management, Release Management, Change Management, Continuous Integration, Jenkins, SonarQube, Nexus, GitHub, AWS CloudWatch, Docker, Kubernetes, Azure.

Current Designation: Software Engineer -DevOps

Total Experience: 2 Year(s) 3 Month(s)

Current Company: DXC Technology

Notice Period: 15 Days or less

Current Location: Bengaluru / Bangalore

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

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer, Software Configuration Management, Build Management, Deployment Management, Release Management, Change Management, Continuous Integration, Jenkins, SonarQube, Nexus, GitHub, AWS CloudWatch, Docker, Kubernetes, Ansible, AWS, Azure

Verified : Phone Number | Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

Having around 2+ Years of experience in IT industries with Professional Development, Automation of Build, Deployment, Release Management and Change Management activities.

Install, configure, maintain, administer, and enhance Atlassian tools including Git, Artifactory and other software development tools/applications

Maintained and managed test environments (Opslab) for automating QA, Non-Production and Production environment

Experience in Build, Package and Deploy to all the environments.

Good knowledge on Source Code Management tool GIT

Experience on CI (Continuous Integration) and CD (Continuous Deployment) methodologies with Jenkins.

Experience with build tool like Maven

Experience in system administration for Linux and servers

Expertise in automation of build and deployment standards involving various Nodejs and Java applications

## Work Experience

### **DXC Technology** as Software Engineer -DevOps

Oct 2018 to Till Date

Projects

HPE:

Cloud and Devops.

Working closely with clients.

Managing end to end CI-CD pipeline involving the automation of deployment, testing etc.

Managing GIT repository of HPE project.

Managing Microsoft Azure Services for the project including configuration and deployment of all required infrastructure, administrative tasks.

Experience in branching, merging and maintained the version using SCM tools like Git and GitHub on windows and Linux platforms.

Experience in Jenkins such as installation, configuration and maintenance of continues Integration (CI) and for end to end automation for all build using shell script, deployment and creating Jenkins pipeline.

Performed code quality analysis for the developer with the help of SonarQube.  
Maintained the binary code in Nexus.  
Used Build Management Tool Maven in the framework.  
Deployed java application to the Development environment using Tomcat.  
Provide the latest builds of different components on developers request to consume builds. \* Configuring Jenkins with Github Webhooks to automate the integration, when source code is pushed and notify the errors to developers.  
Expertise in Docker containers and its configuration based on requirement, maintaining the Docker hub for container images  
Used Azure DevOps Boards to track current projects, requirements and deliverables using Agile methodology

POC on Azure Devops JAVA APP:  
I was part of Azure Devops implementation POC team, where by worked extensively in  
CI-CD Pipeline development of Java Spring Boot application from scratch and deployment to Azure Kubernetes Service.

Education

UG: **B.Tech/B.E. (Telecommunication)** from **Dayananda Sagar College of Engineering, Bengaluru** in **2017**

Other Qualifications/Certifications/Programs:

azure administration (az-103)

IT Skills

Skill Name	Version	Last Used	Experience
Jenkins			
SonarQube, Nexus			
GitHub			
AWS CloudWatch			
WINDOWS, LINUX			
Azure Board			
Docker, Kubernetes			
Azure, Amazon Web Services			
WinSCP, Putty			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Kannada	Expert			
Telugu	Proficient			

Affirmative Action

Category: General  
Physically Challenged: No

Work Authorization

Job Type: Permanent  
Employment Status: Full time