Total Experience: 4 Year(s) 4 Month(s)

Highest Degree: B.Tech/B.E. [Computer Science and

Notice Period: 15 Days or less

Engineering]

Hamsrala Vaishnavi (1) Featured



DevOps Engineer seeking roles in Software Configuration Management, Build Management, Release Management, Continuous Integration, Application Deployment, System

Administration, Linux, Git, Ansible, Jenkins, Docker, Kubernetes, AWS, Maven, Apache

Tomcat.



Current Designation: DevOps Engineer

Current Company: Infosys Limited

Current Location: Hyderabad / Secunderabad

Pref. Location: Hyderabad, Bengaluru / Bangalore, Pune Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: DevOps Engineer, Software Developer, Software Configuration Management, Build Management, Release

Management, Continuous Integration, Application Deployment, System

Administration, Linux, Git, Ansible, Jenkins, Docker, Kubernetes, AWS, Maven, Apache Tomcat

Verified: Phone Number | Email - id

Last Modified: 22-Jan-21 Last Active: 22-Jan-21

Summary

Having 4.4 years of IT industry experience as a DevOps Engineer

Experience in Linux operating system. Set up Passwordless SSH Authentication

Extensively worked with version controlling system GIT

Creating Branches and Tags for new releases

Managing CI tools like Jenkins and creating Jenkins jobs as per customer request

Experience in creating master-slave setup for Jenkins

Creating user accounts and providing passwords to the developers using Jenkins

Implemented multi-branch pipelines for working on multiple functionalities parallelly

Automated Scripted & Declarative pipeline using Groovy Script for code deployments

Strong knowledge in remote management of servers using configuration management tool Ansible

Experience in creating Ansible playbooks and Ansible roles for configuring applications like Tomcat, Apache..etc

Configured Tomcat server and defined user credentials in tomcat-users.xml

Work Experience

Infosys Limited as DevOps Engineer Aug 2016 to Till Date

PROJECT SUMMARY:

PROJECT1:

Project Name: Macy's online retail store

Role: Devops Engineer

Technologies: Linux, Git, Jenkins, Ansible, Docker, AWS

Responsibilities:

- Managing GIT repositories using various git commands
- Create and maintain fully automated CI/CD pipelines for code deployments
- Administration and Implemented CI tools Hudson and Jenkins for automated

builds

- ? Extensively worked with automation tools like Jenkins to implement end to end automation
- Writing inventory files and Ansible configuration files
- ? Perform build activities using Jenkins tool
- ? Coordinate/assist developers with establishing and applying appropriate branching, Labelling/naming conventions using GIT source control
- ? Analyze and resolve conflicts related to merging of source code for GIT
- ? Responsible for designing and deploying best SCM processes and procedures
- ? Resolved merging issues during rebasing and re-integrating branches by conducting meetings with Development Team Leads
- ? We work very closely with Developers and Build & Release team
- ? We setup Jenkins server & nodes for build and release team as per request
- ? Application Deployment and Environment Configuration using Ansible
- ? We are recently working on Docker and have successfully setup a Dev & Test environment for Developers and testers by using Dockers build & compose
- ? Good experience in Docker like creating Docker images Docker Containers
- ? Supported and developed tools for integration, automated testing and release management
- ? Expertise in using build tools like Maven for the building of deployable artifact such as war and jar from source code
- ? Work in close coordination with the development and support team such that the application is in line with performance and scalability expectations of customers

PROJECT2:

Project Name : Rannsolve Inc Role : Devops Engineer

Technologies: Linux, Git, Jenkins, Ansible, Docker, AWS

Responsibilities:

- ? Created automated post jobs and automated testing process
- ? Creating CI/CD pipelines by integrating Jenkins with Git.
- ? Responsible for end to end Docker components support
- ? Created Jenkins jobs for CI & CD process
- ? Automate the build and Deployment Process Using Maven, Git and Jenkins
- ? Branching, Tagging, Release activities on Version Control Tool Git
- ? Created nodes in Jenkins for load balancing and created user accounts and giving permissions to users in Jenkins
- ? Creating new jobs in Jenkins and managing the build related issues
- ? Installing Plug-in in Jenkins as per project requirements
- ? Coordinate/assist developers with establishing and applying appropriate branching,merging conventions using GIT source control
- ? Responsible for design and implementation of policies, branching methodologies
- ? Configured and maintained Jenkins to implement CI process and integrated the tool With Maven to schedule the builds and automated the deployment on the application servers using the "Deploy to Container" plugin for Jenkins
- ? Installing, configuring and maintaining different tool using Configuration management tools like Ansible
- ? Performed Load Balancing, Scaling, Rolling updates, fail over scenarios of using Docker Swarm
- ? Implemented CI/CD stages via Ansible Playbook
- ? Experience in using Tomcat application servers for deployments

Education

UG: B.Tech/B.E. (Computer Science and Engineering) from Vignan Institute of Technology and Science, Poochampally Mandal in 2014

IT Skills

Skill Name	Version Last Used Experience
Linux	

1/22/2021 https://freesearch.naukri.com/preview/printResume?uname = 89268f7028f8fe3a3d671a23d3d20ac80d0e5c5048455c110013490d0b5...

GIT
Ansible
Jenkins
Docker, Kubernetes
AWS
MAVEN
Apache Tomcat

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time