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**Objective:**

DevOps Engineer working on a challenging and rewarding position where I can continue learning and using all my knowledge. In companies that can utilize a performance driven individual; providing cost-effective solutions and implementing quality driven environments.

**Summary:**

* Having 4**+ years** of experience in IT industry with major focus on Software Configuration and Build/Release Management.
* Extensive experience in installing and administrating CI tools like **JENKINS.**
* Having experience in administering and supporting the CM tools **GIT** on LINUX environments.
* Experience in demonstrated understanding of source control management concepts such as Branching, Merging, Labelling/Tagging and Integration.
* Good experience in using Build Automation scripting like Apache **ANT** and **Maven.**
* Experienced in Jenkins to perform Nightly builds and Milestone builds and Continous Integration.
* Extensive experience in **Shell** Scripting.
* Experienced in configuring, troubleshooting and deploying Enterprise Applications in Application Servers like **Apache Tomcat, JBoss 7.1** and **IBM Bluemix.**
* Good experienced in Build and Deployment of applications on to different environments like **Development, QA, UAT** and Production which includes designing, development and implementation?
* Extensive experience using **Maven** and **ANT** as build tools for the building of deployable artifacts (jar, war & ear) from source code.
* Having experience in development and configuration with software provisioning tools like **Chef** and **Docker.**
* Experience in maintaining and executing build scripts to automate development and production builds by using CI tools.
* Involved with setup of continuous integration and daily builds using **Jenkins with Artifactory Repository** manager.
* Excellent communication skills, ability to work as a team or individually, ability to learn new technologies quickly.
* Experience in building and deploying Java applications and troubleshooting the build and deploy failures.
* Working with developers to resolve build issues, as well as identifying and implementing improvements to processes.
* Strong in preparing the Release Packages to **DEV, QA, UAT and PROD** Environments.

**Experience Summary:**

* Working as DevOps Engineer at Wipro Limited since August 2015 to till date.
* Worked at Zensar Technologies from July 2013 to June 2015.

**Education Qualification:**

* MCA from Osmania University.
* B.Sc. from SriKishnadevaraya University.

**Technical Skills:**

**Operating Systems :** LINUX & Windows

**Version Control Tools :** GIT

**Build Tools :** ANT, MAVEN

**Application Server :** Apache Tomcat, JBoss7.1 and Wildfly 10

**Artifactory Repositories :** JFrog

**Continuous Integration Tools :** Jenkins

**Continuous Monitoring Tools :** NewRelic

**Cloud Services :** IBM Bluemix and AWS

**Container Services :** Docker

**Configuration Management Tool:** Chef

**Continuous Code Inspection :** SonarQube

**DataBase :** Oracle 10g

**Projects Details:**

**Project: #3**

**Title :** Opserv

**Client :** Wipro

**Environment :** Jenkins, GitHub, Maven, Apache Tomcat App Server, Linux

**Duration** **:** Aug 2016 to till Date.

**Role :** DevOps Engineer

**Description:**

OpSERV enables effective collaboration between commercial operations teams and sales forces and empowers them to make efficient decisions that can be implemented quickly.

OpSERV is a cloud-based unified commercial operations self-service platform that integrates the various sales planning, incentive compensation and reporting business processes through intuitive visualization, simplified workflows, and seamless visualization.

**Job Responsibilities:**

* Jenkins continuous integration server installation and configuration for all GIT Repositories.
* Automating the Build process using **Git and Maven**
* Configured **Git with Jenkins** and schedule jobs using **Poll SCM** option
* Automated application packaging and deployments.
* Automated the Build Process using **Jenkins** and handled complete Build and Release process including code, documentation and supporting testing team along with the server Administration.
* Integrated **GitHub** into **Jenkins** to automate the code check-out process
* Managed Linux staging and testing environments.
* Established coding standards and enforced them through automated tools (SonarQube). .
* Educated team about continuous integration and automated testing practices and supported them throughout development.
* Configured Jenkins to implement nightly builds on daily basis and generated change log that includes changes happened from last 24 hours.
* Integrated Testing Tools like Junit which provide unit testing and code coverage with detailed graphical reports.
* Deployed and Configured using Chef
* Connected continuous integration system with GIT version control repository and continually build as the check-in's come from the developer.
* Analyze and resolve conflicts related to merging of source code for Git.
* Written Shell scripts for build automation and deployment.
* Defined branching and merging strategies.
* Manual installation and configuration of Apache Tomcat and Jboss Application Servers.
* Involved in automation of deployment and configuration process using Ansible and UCD.

**Project: #2**

**Title :** Online Update

**Client :** Wipro

**Environment :** GitHub, Maven, JBoss App Server, Jenkins, Linux

**Duration** **:** Aug 2015 to July 2016.

**Role :** DevOps Engineer

**Description:**

The overall goal of this project is to provide the ability to insert, update or delete any portfolio item or asset from Solution Gateway and it will provide an interface to approve or reject the requests manually.

**Job Responsibilities:**

* Responsible for creating & maintaining Java application builds using Maven.
* Installation and upgrade of Jenkins Server.
* Automate build process using Jenkins.
* Primary point of contact for all Build, Infrastructure & SCM related issues.
* Involved for configuring Hooks and Triggers using Github hooks and services.
* Automated deployment process, where it copies the jar & war files and starts deploying into Tomcat environment using Jenkins.
* Build management through Jenkins and used Maven for packaging, release.
* Configured Junit with Jenkins.
* Created and maintained the repositories and branches in GitHub.
* Coordinating with development teams to perform builds.
* Responsible for resolve the builds issues.
* Work closely with Development and QA teams on Build and Deployment issues.

**Project: #1**

**Title :** Solution Gateway

**Client :** Zensor Technologies

**Environment :** GitHub, ANT, Maven, Apache Tomcat App Server, Jenkins, Linux

**Duration** **:** Jul 2013 to Jun 2015.

**Role :** Build and Release Engineer

**Description:**

The Solution Gateway is the asset management tool focused on providing access and visibility to intellectual capital. It is the trusted source for offering-aligned assets, providing a quick and easy way for you to access powerful assets in context, whether you are selling or delivering solutions.

**Job Responsibilities:**

* Used the Ant and Maven for building war files.
* Setting up the build and deployment automation for java based Projects by using **Jenkins** and **Ant.**
* Creating jobs using Jenkins.
* Integrated **GitHub** into **Jenkins** to automate the code check-out process
* Verify deployment logs to check for successful deployments.
* Troubleshooting application related issues by log verification.
* Worked on Jenkins by creating and scheduling jobs, builds and deployments.
* Configured the Jenkins with GitHub repository.
* Created Git Repositories and specified branching strategies that best fitted the needs for the client.
* Configured the SonarQube with Jenkins server.
* Configured the LDAP with Jenkins for security.
* Configured the JFrog Artifactory repo with Jenkins.
* Used Ant and Maven as a build tools on java projects for the development of build artifacts on the source code.
* Defined branching and merging strategies.
* Deployed the java applications into web servers like Apache Tomcat.
* Connected continuous integration system with GIT version control repository and continually build as the check-in's come from the developer.