**THIPPESWAMY.P** Mobile: **+91 8550869346** Email:[thippeswamy5754@gmail.com](mailto:thippeswamy5754@gmail.com)

**CAREER OBJECTIVE:**

Seeking for a Devops/Build and Release Engineer position in a project/product based environment where my skills in SCM will be challenged throughout Software Development Life Cycle to meet company's goals and objectives.

**PROFESSINAL SUMMARY:**

* **2.8 years of Experience** in IT Industry with **Build & Release Management, Configuration Management.**
* Experience in working as **DevOps Engineer/Build & Release Engineer** for release automation to achieve **Continuous Integration** and **Continuous Delivery** (CI and CD).
* Good understanding of the principles and best practices of Software Configuration Management (SCM) in **Agile** Methodology
* Extensive experience in working with Version Control System tool like **GIT/SVN**.
* Very good experience on **Branching and Merging** activities. Performed administrative activities like repository creations, access control in **GIT**.
* Performing build activities by using **Maven** and created, modified build configuration files including **Pom.Xml** Dependencies and Automation.
* Extensive knowledge in creating new **Jenkins build jobs**, **plug-in installation**, setting up **distributed builds** using master and slave concepts, **migrations, Backup’s** .etc.
* Performed continuous **Build and Deployments** to multiple environments like Dev ,QA, Performance and UAT.
* **Managed Daily Builds and Releases to QA** and worked with development and QA teams to troubleshoot and resolve the issues.
* Daily activities included, delivering **Daily** and **Nightly** builds for the scrum teams, supporting **SCM** requests, maintaining **code stability** using **CI** methodologies, code **merging**, **deployments** and **troubleshooting** other day-to-day issues.
* Worked on Containerization tool like **Docker.**
* Experience on **Shell Scripting.**
* Having knowledge on **Ansible**.
* Worked on **Amazon Web Services** (AWS)
* Provided on call support whenever required and worked on shift timings.
* Able to manage time effectively, work under deadlines, do multi-task, plan, organize and prioritize work assignments.
* Ability to learn quickly and to correctly apply new tools and technology.
* Good Working knowledge in Unix/Linux Operating System. Extensively worked on RHEL

and Ubuntu.

**WORK EXPERIENCE:**

* Currently working as a **DevOps Engineer** with **TCS, Bangalore** from JULY 2016 to till Date.

**EDUCATION:**

* Bachelor of Technology in E.E.E (Electrical and Electronics Engineering) from JNTU Anantapur.

**TECHNICAL SKILL SET:**

|  |  |
| --- | --- |
| Version Control Tool | **GIT/SVN(Subversion)** |
| Build Tool | **ANT/Maven** |
| Continuous Integration | **Jenkins** |
| Containerization Tool | **Docker** |
| Application Servers | **Tomcat/Web-logic** |
| WebServers | **Apache/httpd** |
| Scripting Languages | **Shell scripting** |
| Operating Systems | **Linux, Windows** |
| Artifactory | **NEXUS** |
| Configuration management Tool | **Ansible,Chef** |

**PROJECT PROFILE:**

**Project #2:**

Project **: OMINA**

Client **: Carrefour - France**

Role **: Devops Engineer**

Technology **: Ant, Maven, AWS, GitLab, Jenkins, Artifactory**

Application Server **: Tomcat /Web-Logic / JBOSS**

**Description:**

Carrefour is a French multinational retailer headquartered in France. It is one of the largest hypermarket chains in the world. It provides an integrated view of core business processes, often, using common databases maintained by a database management system. Carrefour systems track business resources. Carrefour provides support for developers in developing the source code and releasing the application.

**Roles &Responsibilities :**

* Creating repositories, new users for **GIT** and give the permissions to users to access repository.
* Create branches and participating in merging.
* Helping users on Day to Day activities involving Check In, Check Out, View problems.
* Taking back up on time of the **Git** repository.
* Manage branching & merging of releases for Parallel development.
* Maven used as build tool to build a source code.
* Creating War/Jar files using **Maven**.
* Installation and configuration of **Jenkins** CI tool.
* Manage re-architecture of Jenkins and implemented Jenkins slave
* Configure Jenkins jobs for nightly and milestone builds.
* Automate the build Process Using **Jenkins jobs**.
* Responsible for Maintaining/Administration of **Jenkins** Continuous integration Tool.
* Performing deployments to multiple environments like Dev, QA, &Staging environment.
* Involved in code delivery at required releases
* Involved to Deploy the War files in App-Servers.
* Creating build environment like installing all the required software
* Creating STREAMS as per requirement
* Having knowledge on AWS instance creation.
* Involved in automation of deployment and configuration process
* Releasing the documents and packages to the stakeholders.
* Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures.

**Project #1:**

Project **: CAIPERS BENEFITS MANAGEMENT SYSTEM**

Client **: CAIPERS, US**

Role **: Build and Release**

Technology **: Git,Tomcat, Jenkins, Ant**

Application Server **: Apache Tomcat/Web-Logic**

**Description:**

CAlPERS provides a variety of retirement and health benefit programs and services and administers other programs dedicated to protecting the financial security of its members. We provided a system which integrates different benefits systems of CAlPERS like health benefits, retirement benefits, Death benefits and long term care benefits in a single umbrella. So that all members can access different products offered by CAlPERS in single webpage.

**Responsibilities:**

* Setup SVN/GIT server, creating repositories, new users for SVN/GIT , creation of new version branches , trouble shooting version control tool errors.
* Configured daily builds using Jenkins, coding in ANT /MAVEN.
* Continuous integration using Jenkins.
* Monitored daily builds, SVN/GIT check-ins and administrated access management.
* Supported product release management and patch set release.
* Released builds to complete testing and review, Continuous integration using Jenkins.
* Setup and configuring jobs in continuous integration tool Jenkins for project builds.
* Configuring the "crone tab" for nightly build and deployment.
* Providing solutions to developers for check-ins, checkouts, build failure related issues.
* Managed the roles for Subversion Administrator and Build engineer in this project.
* Involved in Branching, Tagging of code delivery at required releases
* Involved to Deploy the War files in Apache Web server
* Work with Development Team and testing team to establish a build schedule
* Interacting with developers to sort out issues related to Build Automation
* Installing and configuring application server for QA and production environment
* Co-ordination with other team members to resolve the Issue
* Creating War files using Ant.
* Automate the build Process Using Jenkins jobs.
* Verify Deployments logs to check for successful deployments.
* Debugging Build & Release related issues.
* Making tool enhancements, fixing bugs.
* Sending daily and weekly builds.

**Declaration:**

I hereby declare that the information furnished above is true to best of my knowledge and belief.

(**THIPPESWAMY.P**)

Place: BANGALORE

Date: