**Name :**

**Email- ID:**

**Contact No:**

**Professional Summary:**

* Having around **4** years of experience as **Devops Engineering/Build and Release Engineer/SCM Engineer** automation, build, deploy and release process with various environments.
* Hands on experience in build and release management, configuration management, DevOps, and Infrastructure management with automation tools.
* Hands on experience on source code management using **GIT**.
* Managing version control tools, builds and deploys for java based applications.
* Responsible for code merges on a regular frequency to integrate the source code from various branches to maintain baseline code after every release.
* Good experience and Administrate the continues integration tool like **Jenkins**.
* Expertise on Installation and Configuration of Continuous Integration Tools **Jenkins**.
* Created automated build and release environment using Continuous Integration Tools **Jenkins**.
* Implement Master-Slave concept in **Jenkins.**
* Provide assistance to clients with the implementation of configuration management, release management and process creation.
* Have Good Working experience on **LINUX, Windows** platform.
* Having experience in Chef Configuration management tool.
* Good experience on Build Tool **Maven** and CI Tools like **JENKINS**.
* Having experience on **Apache Tomcat.**
* Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures, if any.
* Manage all aspects of the end to end release process.
* Managed environments **DEV**, **QA**, **UAT** and **PROD** for various releases and designed instance.
* Build, deliver and maintain required testing environments
* Customer focused, organized, detail oriented with the ability to meet deadlines.
* Monitoring remote hosts, servers by using **Nagios monitoring tool.**
* Experience configuring and updating the servers using **configuration management** tools like **Chef.**
* Participated in release level discussions and gone through the total **SDLC and Agile process**
* Incident, CR&SR handling using **Service now, Jira** ticketing tool.
* Managing artifacts repositories by using **Nexus Repository Manager.**
* Configured and maintained **Jenkins** to implement the **CI** process and integrated the tool with **Ant** and **Maven** to schedule the builds and automated the deployment on the application servers using the “code deploy” plug-in for Jenkins.
* Strong Experience in Amazon EC2 setting up instances, VPCs, and security groups.
* Worked on Production Server's on Amazon Cloud (EC2, EBS, RDS, and S3).
* Setting up databases in AWS using RDS, storage using S3 buckets and configuring instance backups to S3 bucket.
* Excelled on creating AMI (AWS Machine Images) that utilizes ELB (Elastic Load Balancer) and Auto Scaling.
* Used the AWS-CLI to suspend an AWS Lambda function. Used AWS CLI to automate backups of ephemeral data-stores to S3 buckets, EBS.
* Created alarms in Cloud watch service for monitoring the server performance.
* Implemented, deployed and maintained cloud infrastructure using AWS.
* Maintaining the user accounts (IAM), RDS, Route 53, SNS services in AWS cloud.

**Academic Details:**

* B.Tech From Sasi institute ­of technology of engineering **–** JNTU University in 2011.

**Professional Experience:**

* Working as a Devops Engineer for **Deloitte Hyderabad** since April 2016 to present.
* Software Configuration Engineer for **Software Paradigms InfoTech Pvt ltd** **Mysore** from Sep ‘2014 to April '2016'
* System Administer for **TCS**, **Bangalore** from July 2013 to Sep 2014

**Technical Skills:**

* Application Server : Tomcat, Web Logic.
* Build Tools : Ant, Maven.
* VCS Tool : Git, Subversion (SVN).
* Continuous Integration (CI) Tools : Hudson, Jenkins.
* Databases : MySQL, Oracle.
* Operating Systems : Linux, Windows.
* Scripting Languages : Shell Script.
* Web Server : Apache/Tomcat.
* Configuration Management Tools : Chef.
* Command Line Editors : VI, Vim,nano.
* Virtualization : VMware, Vagrant.

**Projects:**

**Tech mahindra**— Hyderabad and Bangalore, Aug 2013 to Aug 2015**Automation Analyst**

**Client: -One IMS**

Working asAutomation Engineer for Deploying and Automating Linux, Cloud and Storage Infra and.

***Key Contributions:***

## Data Center Implementation for Bangalore and Hyderabad location

## Writing Scripts for Linux administration activities and faster Environment Building.

## VM provisioning creating different setup for load balancing for Websites application servers.

## Creating LUN, making RAID for Storage.

## Managed the roles for Subversion Administrator and Build engineer in this project

## Creating New Repository in Subversion

## Involved in Branching, Tagging of code delivery at required releases

## Automated the backup the svn repository by using crontab

## Creating War/Ear files using Ant Script

## Automate build process used for J2EE applications using one or more tools / automation framework like Hudson

## Interacting with developers to sort out issues related to Build Automation

## Involved in Jenkins Administrator

## Documentation of patch Management process and build/release Process

## Provide direct server support during deployment and general production operations.

**Client: -AT & T**

***Key Contributions:***

## UNIX and Linux Administration

## Writing Scripts for automating daily administration task.

## Experience creating and managing the various development and build platforms, and deployment strategies. Builds and deploys J2EE application in Web Sphere.

## Build and maintain SQL scripts and execute different scripts for different environments.

## Assist with maintaining current build systems, developed build scripts, and maintained the source control system.

## Managed the source codes repository of multiple development applications using SVN version control tools.

## Merged release branches to the trunk after the production release and resolved the conflicts if any during the merge in Subversion.

## Created analytical matrices reports for release services based on Remedy tickets.

## Performed weekly and on-call deployments of application codes to production environments.

## Primary duties include Build and Deployment of the java applications onto different environments Dev, QA and UAT.

## Generated Ant, Maven, Perl & UNIX scripts for build activities in QA, Staging and Production environments.