***Sravankumar Salvadi***

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**Objective:**

To work with dedication & constantly strive for excellence and perfection in the assigned task and to be a better individual with every day by constant self-motivated learning and improvement.

**Summary:**

5+ years of experience in Dev Ops, Build & Release Management, SCM - Software Configuration Management with proficiency in Build and Deployment, using SVN, GIT (Repositories); Ant and Maven (Build Automation); Shell (Scripting)and Jenkins, Automic, Bamboo, Ansible (Continuous Delivery), Jira (Issue tracking), BladeLogic(Deployment tool), AWX Tower(Configuration Management), CA Service desk(ticketing and CO’s) , Kubernetes(Containerization tool), ELK(Application monitoring) and Confluence (Documentation and Reporting).

**Highlights:**

* Have good experience on Dev Ops, Build & Release Management.
* Experience in Source Control Tools like SVN, GIT and bug tracking tools like JIRA, service now and Remedy.
* Hands on creating CICD pipeline using the tools as GIT, Maven, Jenkins, Nexus and Ansible.
* Hands on creating CICD Pipeline by using the Atlassian tools as Bitbucket, Bamboo, JIRA and Confluence.
* Releasing Hourly, Daily and weekly builds and solving the build breakage issues in short notice.
* Implement Change Management Requests (CMRs/CRs) for production changes.
* Building and maintaining QA, Stage and Production environments.
* Creating Change requests using Project managements tools like JIRA and Remedy.
* Deploying the production hotfixes and path releases.
* Preparing scripts to automate various jobs using Shell.
* Experience in deploying applications, monitoring the applications, configuration management, troubleshooting application issues and site performance issues.
* Troubleshooting of issues (including production) and maintaining site uptime.
* Analyzing the logs and communicate potential code issues to development teams.
* Good Knowledge on Change Management, Problem Management and Incident Management.
* Worked on Linux environment.
* Setting up linux server as per the project requirement, mounting activities, nfs share mount, user and group creation, Rhel package version upgrade, ssh-key password less communication between the servers.
* Creating the shell scripts for the project automation.
* 24/7 on-call availability and mobility. Well mannered, articulate and able to act as point of contact for colleagues and external clients.

**Technical Skills:**

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| --- | --- |
| Operating Systems  | Linux, AIX and Windows |
| Config Management Tools | Automic, Ansible, AWX tower |
| Continuous Integration tools | Jenkins, Bamboo, Automic |
| Artifactory tools | Jfrog Artifactory, Nexus |
| Code Analysis | CheckMarx Scan |
| Build Automation Tools | Maven |
| Database | MySQL, Oracle |
| Web Development Tools  | HTML |
| Scripting | Bash/shell scripting |
| Programming  | Yaml, Basic Python |
| Request Tracking tools  | JIRA, Remedy, Service now |
| Version Control | SVN, GIT, Bitbucket |
| Packages | JAR’s, WAR’s, EAR’s and Tar |

**Experience:**

12/01/2015 –18/01/2019: Senior Systems Engineer at **Infosys Ltd**

04/02/2019 –Present date: Senior Member Technical at **Infosys Ltd**

**Project**

**Global Logistics System:**

Working for Global Logistics System Dev-ops Project as a Senior System Engineer. The project’s business objectives are to fully Automate the client applications, Implement and maintain the DevOps automation by using various tools. Design release management process with clear workflows, Drive CICD solutions for Unit testing, Build and Deploy, Reduce the time to deliver and market through CICD automation.

**Roles and Responsibilities:**

* Building and deploying the code to various environments like Dev, Test and production Environments on hourly, daily and weekly builds.
* Fixing the build and deployment issues in a short period of time without affecting the production.
* Building and Releasing the Maintenance Releases (MRs), Hot-fixes and Patch releases.
* Deploying the code to production on Release basis to all Distribution Centers and make sure to complete deployment on time without issues.
* Hands on creating CICD pipelines using different tools as GIT, BitBucket, Maven, Jenkins, Nexus, Bamboo, Jira and Confluence etc.
* Performing the Unit testing (Smoke tests) after each release to make sure application is up and running.
* Creating and implementing the Change Requests for production and test environments using Remedy, JIRA or RT tools.
* Automating the Build and deployment process using Jenkins tool.
* Based on client request done with CICD Pipeline on Azure cloud.
* Creating Plans, tasks and branching strategy in Bamboo tool.
* Preparing the new build configurations for new programs in AnthilPro, Automic and making sure to work those configurations properly.
* Automating the reoccurring tasks.

**iProducts:**

Working for iProducts Integrated application for ADP as DevOps Engineer. This Project will do mainly perform payroll processing of all the clients to ADP, so for this project done automation of the legacy model and tools set to open source tools.

**Roles and Responsibilities:**

* Done the complete migration setup from BladeLogic Propriety tool to AWX tower and minimized the cost.
* Done with the continuous integration and continuous delivery pipeline of Bitbucket, Maven, Checkmarx Scan, JFrog Artifcatory, AWX tower.
* Created the Jenkins declarative pipeline jobs for the entire iProducts Applications.
* Created the Ansible playbooks for the binary file deployment as well as configuration deployment through the AWX tower.
* Security based configuration are like based on the user access what developer, QA team need to have access to Jenkins, user add, user delete, project creation, template creation in Jenkins and AWX tower.
* Worked on for the CO’ creation, tickets creation through CA service desk.
* Integrated all the tools with one and other for achieving the automation in our Project.
* Performing os-pathes on quarterly based for all the environment servers.
* Creating Project creation, Template, integration the source code management tool as bitbucket, credentials creation in AWX tower.
* Using the ansible vault for encrypting of sensitive data like property dictionary files and configuration files for protecting the data from others.
* One click build and deployment in lower environment using the tool as Bitbucket, Maven, Jenkins, Checkmarx Scan, Jfrog Artifactory and AWX tower servers.
* Creating the Packages on BladeLogic for the deploying the created packages in Different environments.
* Promotion of the Packages from lower environment to Higher environment using the BladeLogic ACL configuration and promotion of the package through Jenkins declarative pipeline by using the JFrog Artifactory.
* Worked on maven snapshots and releases configuration for pushing the binary files automatically to JFrog Artifactory.
* Dynamic Inventory creation through the AWX tower for maintaining the hosts information in source code management as Bitbuket.

**Personal Information:**

Date of Birth : 09th December 1992

Gender : Male

Languages Known : English, Hindi and Telugu.

Nationality : India

Permanent Address: H.NO:6-34, BC Colony

 Kondamallepalli, Devarakonda,

 Nalgonda, Pin:508243.

Passport : N4003282

**Affirmation:**

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

 Sravankumar.Salvadi