**SrinivasReddy.G Email :** [**gsrsena666@gmail.com**](mailto:gsrsena666@gmail.com)

**Build & Release Engineer Mobile No: +91-9886419430**

**PROFESSIONAL SUMMARY:**

* Having **Around 2.0 years** of experience as a Build & Release/SCM Engineer in stand-alone and web application projects/products.
* Worked as **Build and Release Engineer**, **SCM Engineer**, **SVN Administrator**.
* Handled **Build and release**, Software Configuration Management (**SCM**) and **Automation** for multiple products/projects.
* Good working knowledge in **ANT** Java build tool. Wrote build scripts and automated build process from scratch.
* Good working knowledge in **Maven**.
* Good knowledge in **Continuous Integration** setup**. Configured build jobs** and **test cases** in **Jenkins.** Configured distributed builds using Jenkin’s Master and Slave.
* Good Knowledge on **Configuration** and Maintenance of CI tools **Jenkins.**
* Daily activities Include **creating builds** for multiple projects, **deploying the artifacts** in multiple QA and Dev environments and **debugging** issues.
* Good knowledge in **Tomcat** deployments.
* Good **administrative** and working knowledge with **Subversion**.
* Performed SVN **backup** activities (Weekly and daily Backup), **Repository migrations** and **access controlling** tasks.
* Good knowledge on **Git** version control tool command line.
* Performed **Branching**, **Tagging** and **merging** the source code. Managed **multiple releases** of multiple products.
* Handled **Merging** or **conflict resolution** activities between multiple branches.
* Have basic knowledge in **Shell** scripting.
* Good knowledge in Analyzing bugs, **interacting** with development and QA teams to fix the defects and build failures.
* Good hands on experience in **Linux** Environment.

### Professional Experience:

* Currently working as Build and Release Engineer at Virtusa IT solutions from May 2015 To Till date.

**EDUCATIONAL QUALIFICATIONS :**

* **Bachelor of Technology in Civil Engineering :** From Jawaharlal Nehru Technological University, Anantapur, Andhra Pradesh.
* **Intermediate board of education**: From Narayana junior college, Lingampalli, Hyderabad, Telangana.
* **SSC from Board of Secondary Education**: From Deepthi English Medium High School, Hindupur, Andhra Pradesh.

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| **TECHNICAL SKILLS :**  Build and Release : | **Ant, Maven** |
| Source Control Management(SCM) : | **Subversion**, **GIT.** |
| Scripting/Languages : | **Shell** |
| Continuous Integration(CI) : | **Jenkins** |
| Deployment : | **Tomcat** |
| Operating Systems : | **Linux** /**Windows** |

#Project-2:

**Name : Macy’s Online Retail Store**

**Duration : February 2016 To Till date.**

**Role                            :   Build & Release engineer**

**Environment :   SVN, GIT, Ant, Maven, Java/J2EE, Jenkins, Redhat Linux**

**Jira, Tomcat Server.**

Client description:

Macy’s is one of the largest Chain of department stores owned by American multinational corporation Macy's Inc. It operates 798 locations in the United States. Macys online retail store provides its customer to order wide variety of online shopping services. It also has customer support where you can track the status of your consignment, Shipping information and returns.

**Roles & Responsibilities:**

* Managed the roles for Subversion Administrator and Build engineer in this project .
* Creating New Repository in Subversion.
* Setting up the new build envir onment for various products in Linux environment Implemented the Release practice and responsible for pushing builds into QA/UAT /Pre-Production/ Production.
* 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.

**Creating Jenkins Jobs.**

* Automate build process used for web applications using one or more tools / automation framework like **Jenkins.**
* Involved in scheduling the automated build called Nightly Builds.
* Interacting with developers to sort out issues related to Build Automation.
* Deployed Web Application Server Network Deployment in Development.
* Installed EARs, WARs and configured application specific JVM settings.
* Documentation of patch Management process and build/release Process.
* Co-ordination with other team members to resolve the Issue.

#Project-1:

**Project Name : Syntera (Zenith)**

**Role : Build and Release Engineer.**

**Project Description:**

Syntera is a manufacturing efficiency system for high-volume card issuance (ATM cards, gift cards, ID cards). Syntera automates every activity of card issuance, which helps in enhancing productivity, i.e. more cards can be printed per hour with reduced cost and minimized errors. It provides features like automated order creation, job creation, workflow, material tracking and production summary/reports. Syntera will enhance the productivity (Throughput) of high-volume card issuance system.

**Roles & Responsibilities:**

* Supporting developers in Configuration management environment using SVN&GIT.
* Resolved issues for developers merging, commit, update, conflicts.
* Creating a tags and support branches.
* Monitoring access privileges for developers at branch level & Repository level
* Co-ordination with other team members to resolve the Issue.
* Promoting code from one environment to other environment. Creating War/Ear files using Ant Script
* Creating Jenkins Jobs, installation of plug-ins, setting up master and slave nodes and administration.
* Automate build process used for web applications using one or more tools / automation framework like **Jenkins.**
* Configured distributed builds using Jenkin’s Master and Slave.

**(SrinivasReddy.G)**