Siva Kumar Reddy. G

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**An extremely dedicated individual with 3+ years in automation build and deployments, managing software releases and environments.**

Summary

* Extensive Experience in Configuration the tasks. Experienced in setting up project baselines, ***branching strategies, merging*** and taking regular ***backups*** of the source code.
* Good experienced on Designed and implemented configuration management (SCM) management using ***SVN***, ***ANT*** and ***Jenkins/Hudson****.*
* Worked as ***SVN administrator*** as part of my role and monitored the subversion for various issues and was helping a community of 90 to 100 developers in ***resolving SVN issues***.
* Expertise in ***Shell scripting for environment*** builds, ***Automate deployment*.**
* Experienced in **building, deploying** and integrating Java-based web applications in a **UNIX**, including exposure to **J2EE architecture** (especially ***Apache******Tomcat and IBM WebSphere***) working as Build Leads with hands-on experience on ***Ant***.
* Expertise building and monitoring software projects continuously with a***CI tool, Jenkins/Hudson.***
* Utilized my **Linux** skills on deployment servers to make sure the servers running as expected.
* Excellent interpersonal communication skills and efficient in working independently and as a team member. Proactive and creative approach towards work*.*
* Working as a **Build and Release Engineer** **in GRYPHONSOFT SOLUTIONS PVT LTD from Apr 2011 to till date.**
* Completed **B.Tech** in **Dr.MGR University (Chennai) in 2010** with **85%**.

Technical Tools

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| |  |  | | --- | --- | | **SCM Tools** | *Subversion 1.7, Tortoise SVN Client 1.7.x* | | **Build Tools** | *Ant* | | **Languages** | *Java* | | **CI Tool** | *Jenkins/Hudson* | | **Scripting Skills** | *Unix Shell Scripting* | | **Operating System** | *Windows ’XP/7’, RHEL 5* | |

Work Experience

***Project#1:***

***Title: Employee Schedule Organizer***

***Client: European Commissioners (Belgium)***

***Description:***

Main aim of this project was to keep track of all the activities of an employee in an Organization. Activity Scheduler is a highlight of this project that provides the user with ability to maintain their appointment schedules as well as view schedules for people across the organization. A Search engines provided for locating the schedule of other employees based on the employee name, department etc. Special rights are given to particular users in the system to maintain schedules of other employee in the organization. The page that contains the Personal Details has the information of the person logged in, which he or she can edit and submit the changes.

***Project#2:***

***Title: E-Underwriting system***

***Client: RSC, USA.***

***Description:***

RSC (Risk sharing company)is an Insurance company which sells insurance to their clients where they can insure their properties like buildings and any items for Natural perils like(Earth-quake, Tsunami, Fire-Accidents) etc. and Manual perils like (Terrorism, Theft) etc. This project enables the RSC team to decide the amount should be collected from the client based on some parameters which are being processed through e-Underwriting gives the approximate results of 99.87% accuracy. Based on these results and to make the deal profitable with the client and with the Co-insurance companies.

***Responsibilities:***

* Installing and configuring ***SUBVERSION***, ***Jenkins***, and ***Deployment*** automation.
* Maintaining the source code in SVN for various applications.
* Created the Branching Strategy for the ***parallel development***.
* Automating the Build process by writing different scripts
* To configure and maintain codebase to support the build and deployment of code on servers.
* Administered ***merge***, ***build*** and ***deployment*** of the codes to all the environments.
* Develop and enhance current tool to suite ongoing need to support the build and configuration of releases of all product team.
* Developing the utility scripts to effectively reduce the time and manual effort.
* Provide ***pre commit*** and ***post commit*** hooks for Subversion.
* Responsible for setting up the environment for new developers on their machines.
* Building the source code using ***Subversion*** and ***Jenkins***.
* Build and deployment scripts according to SCM team standards and processes to ***QA***, ***Performance*** and ***Production Environments***.
* Responsible for Administration of Subversion’s
* Solving end user Problems.
* Perform ***smoke/sanity tests*** for the applications deployed and also troubleshoot the application for the issues that arise as part of the smoke test process.