**R Srikanth**  **Mobile:** +91 8520002045

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**BUILD & RELEASE ENGINEER**

**SUMMARY of EXPERIENCE**

* Currently working at **Randstad Ind**, Hyderabad
* Around **4+** years of sound experience as **Build & Release Engineer** in software configuration & release management, building & deploying software, process creation, automation & control environment management activities in Web based Application
* 4.5 Years of experience in IT industry
* Working experience on **Subversion (SVN)** administration and basic usage.
* Creating Branches, Tags and providing SVN user access to all developers in the organization.
* Expertise in creating and establishing build automation scripts using **Apache ANT** to perform builds efficiently and deployment of the application using **Tomcat,** Rapid.
* Extensive Experience in Configuration the tasks. Experienced in setting up project baselines, **branching strategies**, **merging** and taking regular **backups** of the source code
* Hands on experience on **Jenkins, Hudson** for continuous integration and build system.
* Experience in creating & maintaining environment tools to automate build/release activities.
* Working with Development Teams and Testing Teams to establish a build schedule, execute the builds and troubleshoot build failures, if any.
* Coordinate with the Development/Test Teams to receive the correct version of re-usable and dependent components and DB Script for issuing/installing successful builds and making it ready for the Release on time.
* Manage build source tree including branching and merging. Deploy, configure and manage test runtime environments.
* Have good knowledge in **Linux, Shell Scripting**, and Experience in Subversion version control Administration.
* Participated in release level discussion and gone through project life cycle (**SDLC**)
* Monitor Nightly builds every day morning and update the respective dev team if there are any issues.
* Key strength is of quickly grasping new concepts and technologies and adaptable to new environment. Open to learn new technologies and tools.
* Promoting code from one environment to another environment.
* Driven to exceed expectations and willing to work efficiently and effectively

**TECHNICAL SKILLS**

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| --- | --- |
| **Operating Systems** | Windows (XP / 7), Red Hat Linux (5.0) |
| **Scripting Languages** | Shell Scripting |
| **Version Control tool** | SVN- Subversion (1.8) |
| **Build software** | Ant (1.8.2) |
| **Continuous Integration tools** | Jenkins (1.560), Hudson (3.0) |
| **Web server** | Apache Tomcat (7.0.55) |
| **Remote Administration** | SSH, SCP |
| **Developer Environment setup** | Tortoise SVN (1.8.6) |
| **Issues Tracking tools** | Buganizer, GUTS |
| **Data Analysis tools** | Dremel, PLX |
| **Reporting tools** | MS Office, Google Drive |

**PROFITTIONAL EXPERIENCE**

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| --- | --- |
| **Randstad India** | Jan 2012 to till date as “**Analyst**” |
| Kelly services | April 2010 to Dec 2011 as "Analyst" |
| Current Location | Hyderabad |

**PROJECT DETAILS**

**Significant projects accomplishments at Randstad India,** Jan 2012 to till date

PROJECT #1

**Title : Seven-Seas Order and Data System.**

**Environment :** Java 1.7, Oracle, Windows 2008 server, Tomcat 8.0, Jenkins 1.540

**Role**  **:** Build and Release Engineer

**Synopsis:**

**Seven-seas Orders and Data System**is a seven-seas pharma hosted, Client managed/personalized portal that maintain database about the clients who register and purchase the pharma products and to deliver the product in time. This application is developed based on Java. For this we support release management team of which executing Java applications build and deployments in Dev, QA, performance and production environments.

**Responsibilities**:

* Ant script to automate build process for the native Java environment, compiling the project source code and packaging using the build script.
* Creating Jar/War files using Ant Script.
* For new applications, work with development to get the requirements of application build and deployment process.
* Setup and configuration of Jenkins CI tool for automated build & deployment process.
* Creating Jenkins/Hudson jobs.
* Monitor and fix the continuous integration builds running in Jenkins.
* Monitor and track requests in Subversion.
* Creating branches & merging using Subversion.
* Installing and configuring Subversion (SVN) and Jenkins.
* Providing support to Subversion (SVN) related issues.
* Automate code deployments by using ANT and Jenkins.
* Troubleshoot the nightly build failures and alert the respective development teams for quick solutions.
* Performed deployments of war files to tomcat application server using shell script.
* Using shell scripting, checking the disk free space.
* Maintain Dev, QA, UAT & Production environments i.e. make sure they are always up and running.
* All reported bugs are triaged into three severity levels (*S1- Critical, S2- Tolerable & S3- Delay-able*)

PROJECT #2

**Title** : Nova Nordisk Pharmaceuticals

**Environment**  : SVN, Shell Scripting, Jenkins

**Role** : Build & Release Engineer

Synopsis:

From Nova Nordisk Pharmaceuticals deployed innovative project, to collect information on many of the sales and marketing from disparate data sources. Marketing intelligence analytics, business unit directors, business unit managers and other upper level management staff use this information to make efficient and strategic business decisions.

ROLES AND RESPONSIBLITIES

* Created the Branching Strategy for the parallel development.
* Configuration Management using Subversion.
* Maintaining the source code in SVN for various applications
* Provide pre commit hooks and post commit hooks for Subversion
* Build the source code using Jenkins
* 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.
* Developing the utility scripts to effectively reduce the time and manual effort.
* Responsible for setting up the environment for new developers on their machines.

**Significant projects accomplishments at Kelly Services,** Apr 2010 to Dec 2011 as "**Analyst**"

PROJECT 3:

**Title**  **:** Sydbank Secured Loans

**Environment :** Java 1.6, Subversion 1.7.8, Ant 1.8.2, Windows 2003, Oracle, Hudson 3.0.

**Role :** Build and Release Engineer

**Synopsis:**

This is a banking project and basic objective of this project is to deal with the loans. This application is based on Java technology. For this we have to schedule the tasks and have to collect code from development team and have to build and deploy the code later have to support the release management team of which executing Java applications build and deployments in Dev, QA, performance and production environments.

**Responsibilities:**

* For onboarding existing application, performing knowledge transition from development team to SCM team on build and deployment process.
* For new applications, work with development to get the requirements of application build and deployment process.
* Installing and configuring Subversion (SVN) and Hudson.
* Providing support to Subversion (SVN) related issues.
* Developing and maintaining build files by using Ant script.
* Integrate Unit Testing in Ant builds
* Building the source code using Hudson.
* Helped developers in resolving SVN issues and concerns.
* Responsible for weekly and daily work checks and backups.

**Skills Acquired**

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| --- | --- |
| * Strong communication * Adaptability * Flexibility | * Creative problem solving * Analytical skills |

**TRAININGS ATTENDED**

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| * SVN subversion * ANT Script * Hudson, Jenkins * Tomcat, Rapid * Dremel, Plx | * Building Presentations II: Designing Effective Slides * PowerPoint Basic and Advanced * Excel Basic and Advanced * Google docs training |

**ACADEMICS**

Bachelors in Electrical and Electronics Engineering from JNTU Hyderabad (2008)

**PERSONAL DETAILS**

Father’s Name : R. PurnachandraRao

Name : Srikanth

Date of Birth : 30/07/1986

Sex : Male

Marital Status : Single

Nationality : Indian

Current Location : Hyderabad

Current Address : R Krishna Reddy, Plot no, B K Guda, S R Nagar,

Hyderabad-500038

Permanent Address : H.no 10-2-66, Srinagar colony, New Palvancha,

Khammam (Dist), Telangana - 5007115

Date:

Place: (SrikanthRegadi)