# VENKATA RAMANA

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**CAREER OBJECTIVE:**

To secure a challenging position where I will use my skills and education with a company who offers opportunity for advancement and career growth, while upgrading myself with the latest technologies**.**

**EXPERIENCE SUMMARY:**

* I Have 3.0 Years of IT experience in areas of software configuration management, builds and deployments, application support, environment configuration (software) and maintenance, administration of application servers.
* Expertise on Version Control Systems and Configuration Management tools.
* Create and establish build process using **Apache ANT** to perform builds efficiently and deployment of the application using **Tomcat**.
* Simulated **Jenkins** CI Server system for build automation.
* Ability to support and sustain a positive work environment that fast team performance with strong communication and relationship management skills.
* Diverse background with fast learning skills, creative analytical abilities, good technical and innovative problem solving skills.
* Proven ability to work independently
* Excellent verbal/written communication skills & conducted training sessions for project teams on tools’ working usage
* Knowledge of **Software Development Life Cycle Process.**
* Promoting code from one environment to another environment

## ACADEMIC RECORD:

**Bachelor** of Information Technology(B.Tech) from Seshachala Institute Of Technology,**JNTU** University

**Technical exposure:**

**Operating Systems :** Windows family , UNIX, Linux

**Build tools :** ANT, Maven

**Continuous Integration Tools :** Jenkins/Hudson

**Application Server :** Apache Tomcat,Jboss

**Web Servers :** Apache Web server

**Version control tools :** SVN (Subversion)

**Scripting** : Shell Script,Perl Script.

Work Experience

* At present working as a SCM Release Engineer in **EQUINITI India Pvt Ltd**, Chennai From Mar 2012 to till date.

**Major Projects executed:**

**Project-2 : Online Insurance Management System**

Client : Prudential

Team Size : 15

Role : Build and Release Engineer

Environment : Subversion,Jenkins,ANT,Linux,Shell scripting,Tomcat.

**Description:**

Online Insurance is a web application which is used to tracking the details about the insurance policy, customer details and company details. This project is useful for any kind of insurance company to manage the insurance details, to sanctioned the insurance for customer, process the insurance policy details and all kind of insurance process through online. In this online process the user enter into the website it will show details about insurance and its types, also it will show the details about different duration schemes to the corresponding insurance type or insurance policy. In this process contains the user registration form which is used to apply for insurance policy through online. It also helps the customer to view their own insurance status information.

**Responsibilities:**

* Setting up the new build environment for various products in Linux environment Implemented the Release practice and responsible for pushing builds into UAT /Pre-Production/ Production
* Involved in Deployment of the application using Tomcat
* Automate build process used for J2EE 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
* Creating WAR files by using ANT
* Creating the Jenkins Jobs
* Managing/Tracking the defects status using jira
* Involved in Jenkins and Tomcat Administrator
* Involved in Subversion administration
* Project involved the usage of maintaining repository and version controlling
* Continuous improvement of SCM process
* Involved in Branching, Tagging of code delivery at required releases
* Inputs to Planning and estimation for configuration and release management activities. This involves exploring new tools and plan for release & configuration management process designing and implementations
* Co-work with the globally distributed Development team to fix the Build related issues
* Promoting artifacts from one Environment to another Environment
* Development of UNIX shell scripts for automation of existing manual processes
* Automated nightly builds for all environments and reporting mechanisms
* Involved in the deploying the applications in QA ,UAT and Production environments
* Trouble shooting and resolved Issues in DEV/Test Environment.

**Project-1 : Online** **Complaint Processing System for Corporate Products**

Client : ElectoHub

Team Size : 10

Role : Build and Release Engineer

Environment : Subversion,Jenkins,ANT,Linux,Shell scripting,Tomcat.

**Description:**

This application is aimed at catering the needs of complaint processing system for corporate products purchased by customers. The major modules of this application are Complaint Process ,Product Sale Master Data, User management .This application is used to reduce the time of solving the complaint given by customer .This application maintains majorly three persons like customer, Technician, In charge .

**Responsibilities:**

* Performing builds using SVN, creating new branches and setting up the build environment, defining new targets, dependencies and proper search paths.
* Deploying the source code at target server’s in form of packages by using the tool DSM (Desktop and Server Management).
* Maintaining the source code and performing deployments towards TEST/UAT/PROD environments and troubleshooting on various servers in case of failures.
* Creating and updating various knowledge base documents.
* Played role of Project lead for “Unix Standards Documentations”.
* Weekly and monthly reporting.
* Version control by using tool SCCS in the UNIX environment. Packaging and deployments using automated UNIX scripts.
* Automating various kind of work to reduce manual intervention and increase quality by using shell scripts. Automation for various types of file transfers. Writing scripts for helping deployments.
* Troubleshooting the failed jobs, vendor file transfers, scripts in UNIX .
* PeopleSoft Administrator - Code Migrations, migrating code from Development to test and production environment as a PeopleSoft Administrator.
* Executing SQL scripts using Oracle SQL Plus, Executing DMS Scripts using Data Mover or with a local shell script.
* Handling the Break Fix Work orders with zero defects.
* Attending Outage calls representing the whole team.

**PERSONAL DETAILS:**

Date of Birth: 07-11-1990.

Present address:Chennai.

**DECLARATION:**

I, here by declare the above mentioned details are true to the best of my Knowledge and Belief.

**(VENKATA RAMANA A)**