Name: **Sreekanth**

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Current Role Description:

* DevOps Consultant around **4** +years of experience in **Jenkins, Chef, Maven, Git, GitHub, Aws.**
* Working experience in continuous integration using **Git, GitHub, Ant, Maven, Jenkins, Chef**.
* Working experience on **Automate Build Process, Automate Testing Process, Automate Deployment Process, Automate Release Process**.
* Working experience on operating systems like Windows, Linux, Unix etc.
* Good knowledge on Server configuration and builds and release process.
* Hands on experience in chef configuration tools like creating **Chef Recipes, cookbooks**.
* Having good knowledge in Chef Enterprise Hosted as well as Installed **Workstation, Bootstrapped Nodes, Wrote Recipes and Cookbooks** and upload them to chef-server managed On-site OS/Applications/Services/Packages using **Chef.**
* Good Knowledge in Amazon Web Services (AWS), Creating **EC2** Instances and configuring all necessary services.
* Cloud Watch for monitoring server metrics, creating alarms & integrating with **auto scaling**.
* Knowledge on Configured **security groups, Network Access Control List, Routing Tables**.
* Knowledge on Managed Amazon Web Services like **EC2, S3 bucket, RDS, EBS, ELB, Auto-Scaling, AMI, IAM.**
* Ability to learn and master new technologies and also to deliver outputs in short deadlines.

Technical Skills:

|  |  |
| --- | --- |
| Version Control system | GIT, GitHub, |
| Build and CI/CD tools | Maven, Jenkins |
| Configuration Management | Chef |
| Cloud Platform | Amazon Web Services, |
| Application server | Apache tomcat server |
| Operating system | Windows7,8, Red Hat , Linux |

Professional Experience:

* Worked as Build & Release Engineer in Ness Technologies, Bangalore from May 2013 to March 2015.
* Currently Working as DevOps Engineer in Quest Global ,Bangalore from May 2015 to till date.

Educational Qualification:

* B.TECH from jntu anantapur.

**Project#1:**

**Client : Ebates Online Shopping Portal**

**Title** :  **Ebates.com**

**Designation : DevOps Engineer**

**Description:**

Ebates.com is a online shopping portal which gives cash back for the purchases of customers. This site is used to display different coupons and discounts available for the user and also management of their accounts. Ebates is all about saving money and getting Cash Back whenever you shop online. When you become a member and shop through Ebates, you can save money every year on the things you're already buying. Once the user shops from the stores that are displayed in Ebates.com site, cash back will be credited to their account.

**Resposibility:**

* Creating CI/CD pipelines by integrating **Git, GitHub, maven, Jenkins, Chef**.
* Responsible for installing & configuring **Jenkins** CI tool
* Created **Jenkins jobs for CI & CD process**
* **Automate the build and Deployment Process** Using **Maven,Git,Chef and Jenkins**.
* Implementing new projects builds framework using **Jenkins & Maven** as build framework tools.
* Install, Configure, Administer Hudson/Jenkins Continuous Integration Tool
* Writing **recipes** using RUBY DSL, creating **cookbooks** for **infrastructure automation**, **application deployment automation** and managing automation.
* Working for DevOps Platform team responsible for specialization areas related to **Chef for Infrastructure Automation.**
* Used **Chef, Knife** to create cookbooks and recipes to install packages that automate with Linux.
* Setup **Chef Cookbooks** to perform **builds** and **deployment management**.
* Branching, Tagging, Release Activities on Version Control Tools: SVN, GIT.
* Written shell scripts according to the requirement.
* Continuously updating documentation for internal knowledge base of support team and IT team

Environment: Jenkins, Maven, GIT, Chef,Apache, Shell Script,Ruby.

**Project#2:**

**Client : Louisiana Pacific(LP)**

**Title** :**Louisiana pacific Building products**

**Designation : DevOps/Build Engineer**

**Description:**

Louisiana-Pacific Corporation, commonly known as "LP", is a United States building materials manufacturer. It was founded in 1973 and is currently based in [Nashville](http://en.wikipedia.org/wiki/Nashville,_Tennessee), [Tennessee](http://en.wikipedia.org/wiki/Tennessee). LP pioneered the U.S. production of [oriented strand board](http://en.wikipedia.org/wiki/Oriented_strand_board)  panels.[[1]](http://en.wikipedia.org/wiki/Louisiana-Pacific#cite_note-FundingUniverse-1)Today, LP is the world’s largest producer of [OSB](http://en.wikipedia.org/wiki/Oriented_strand_board), and manufactures [engineered wood](http://en.wikipedia.org/wiki/Engineered_wood) building products. LP products are sold to builders and homeowners through building materials distributors and dealers and retail home centers.

**Resposibility:**

* Creating various POC’s of CI/CD pipelines by integrating source control tools GIT, GitHub, Build tools like Ant and Maven, CI tool like Jenkins and Deployment automation tool like Chef
* Built up CI/CD pipeline using Git, ant, maven, Jenkins for JAVA and Middleware applications.
* Creating new jobs in Jenkins and managing the build related issues.
* Coordinating with the Development team to fix the Build related issues.
* Writing recipes using RUBY DSL, creating cookbooks for infrastructure automation, application deployment automation and managing automation.
* Given Demo to different clients on CI/CD pipelines to start DevOps services.
* Attended various trainings on GIT, Ant, Maven, and Jenkins to create DevOps POC’s.
* Good experience in Chef Infrastructure automation, infrastructure-as-a-code.
* Application deployment using system center configuration manager.
* Installing Plug-in in Jenkins as per project requirements.
* Configuring Slaves in Jenkins.

Environment: Jenkins, Maven, Git,Chef, UNIX, Nexus Pro, Sonar, Jira, Tomcat.

**Project#3:**

**Company : Premiere Global Services, Atlanta, GA**

**Title** : **Premiere Global Services applicents**

**Designation : Build Engineer**

**Description:**  
 Premiere Global Services, Inc, is a multinational corporation and global provider of conferencing and collaboration solutions. Its products include audio conferencing, web conferencing, webcasting, videoconferencing and virtual meeting solutions. It provides global SaaS (software as a service) and cloud computing solutions to small, medium and enterprise businesses.

**Resposibility:**

* Handling Build and Deployment process for Java based applications.
* Troubleshoot compile and build failures and facilitate resolution.
* Perform Build activities using Ant, Maven and Jenkins tool.
* Maintain Dev, QA, UAT & Production environments i.e. make sure they are always up & running normal.
* Manage continuous build, test, and deployment processes.
* Perform Deployment of War files in Tomcat application servers using Shell scripts.
* Handle multiple builds from Development team, create build and perform deployment activities.
* Administration of Git tool includes creating branches, tagging and access permissions.
* Troubleshooting application related issues and providing logs to developers for further investigation.
* Worked on Jenkins tool to configure Nightly Builds to check sanity of our code.
* Communicating with development team for Build plan and Build failures.
* Documenting all the Build and deployment related issues.
* Learn the architecture of all the applications to help trouble shoot any issues for each applications.
* Responsible for 24\*7 supporting severity incident with the flexibility of being available on call.
* Handle day to day operational issues faced by the application users and providing to them resolution.
* Participate in a various meetings and status calls including project meetings, Troubleshooting Issues.

Environment: Jenkins, Maven, Svn, UNIX, Nexus Pro, Sonar, Tomcat.

**Sreekanth**