#### Career Objective:

Having 2+ years of extensive experience in Software Configuration Management domain having knowledge of DevOps, Continuous Integration and Delivery, Build and Release Management and Application Management

PROFESSIONAL SUMMARY

* Working as DevOps engineer having more than 2+ years of experience
* Experience in software Release management, deployment and build management.
* Participate & coordinate with enterprise level multi-tiered platform deployments, CM and QA activities with enterprise operations, developers, testers and team members to ensure error free software to Production.
* Maintain Subversion defect tracking matrixes, merges, syncs and rebased development branches/release candidates after successfully implementing projects and on-demand production fixes into production.
* Running, Supporting and monitoring the daily and special builds, merges.
* Working with tools SVN, GIT (version control), ANT, Maven (Build automation and standardization) and Putty.
* Providing hot fixes and consolidation of various builds weekly.
* Hands on in Software Configuration Management, Experience of using Jenkins as Continuous Integration Tool, ANT, Maven for build automation.
* Knowledge of SDLC life cycle and build and release process.
* Educating other team’s about the build’s and SCM tools.
* Application Deployment and environment configuration using **CHEF.**
* Responsible for creation and management of **Chef Cookbooks**.
* Extensive experience on **Jenkins, Docker,** for continuous integration and end to end automation for all build and deployments.
* Developing cookbooks and push to the chef server.
* Installing and configuring applications on **AWS EC2** Instances.
* Experience in automating the infrastructure in AWS using web services.
* Strong knowledge and experience in AWS services like **EC2, S3, IAM, and ELB.**
* Deploying Chef to completely provision and manage EC2 instances, volumes, DNS & S3.
* Achieved Auto scaling by configuring launch configuration for Auto scaling groups .
* Good experience in Amazon Web Services environment and good knowledge of AWS services like Elastic Compute Cloud (EC2), Elastic Load Balancers, Cloud watch, Cloud Formation.
* Knowledge on creating, deleting and updating the buckets in S3.

DESIGNING, CODING, TESTING AND IMPLEMENTATION

* Comprehensive problem solving capabilities with strong analytical skills.
* Handling and monitoring all phases of Build activities using CI tools like Jenkins.
* Configuration Management: Maintenance of source code Repository using GIT, Branching, Tagging and Merging.
* Responsibility involved writing chef cookbooks to deploy applications and manage chef server.
* Fundamental mastery of the AWS cloud computing platform with different component and services.
* VPC (Virtual Private Cloud), EC2, load-balancing with ELB.
* Auto scaling architectures, Custom monitoring metrics/analysis/alarms via Cloud Watch.
* Managing application storage using Amazon S3.
* Experienced in Amazon EC2 setting up instances and setting up security groups.
* Setting up databases in AWS using S3 bucket and configuring instance backups to S3 bucket.
  + Build and Release/Software configuration management to maintain Design/Build environment, Continuous Integration framework.
  + Supporting scheduled Builds using shell scripts and cron job process.
  + Specialization of Redhat Linux Expertise in supporting multiple projects during Builds and Release process.
  + Perform Deployment support for Pre-Production/production environments.

**SKILL SET**

* Operating Systems **: Windows, Linux.**
* Proficient Cloud Provider **: Amazon Web Services [EC2, S3, IAM, AUTO SCALING]**
* Version Control Tools  **:** **Svn, Git, Github.com, & Gerrit**.
* Application Server **: Tomcat**
* Build Tools **: Maven.**
* Continuous Integration Tool **:** **Jenkins**
* Configuration Management Tool  **: Chef .**
* Containerization Tool **: Docker**
* Ticketing Tool  **:** **Jira.**

**PROFESSIONAL EXPERIENCE**

* Working for **FIS GLOBAL SOLUTIONS** India Pvt Ltd as DevOps Engineer from APRIL 2015 to till date.

**PROJECT DETAILS**

PROJECT :

Project Name: Airtel India Ltd

Role : Build engineer

Duration: July 2015 to till date

Description:

Project is about maintaining ecommerce website of Sears 24/7. As major part of Sears business is based on Ecommerce site should be available all the time. Our team job is to build and release code for deployment on appropriate servers to Deployment team. Site will be developed in 4 stages- Integration stage, testing (QA) stage, staging (advanced testing) stage and production.

Responsibilities:

* Change /Modify scripts upon request by the user using Unix Shell scripting knowledge.
* Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux) and Configuring launched instances with respect to specific applications.
* Installed application on AWS EC2 instances and also configured the storage on S3 buckets.
* Creating and managing slave nodes in Jenkins.
* Bootstrap EC2 instances through chef.
* Write chef recipes for automating manual task.
* Branching, Tagging, Release Activities on Version Control Tools: GIT
* Managing Docker containers for different Environment.(DEV,STAGE, PROD etc)
* Implemented Continuous Integration using Jenkins and Hudson.
* Manage the Subversion branching strategy for a few applications.
* Coordinate with the Offshore and Onshore teams for Production Releases.

Operating Systems : Linux /Windows

Language : Shell Scripting

Special Tools : AWS, GIT, JIRA, Chef, Docker, Jenkins

**EDUCATIONAL QUALIFICATION**

* B.Tech from **J.N.T.U** , Anantapuramu 2015

**PERSONAL DETAILS**

Marital Status : Single

Date of birth : 26-MAY-1994

Language Proficiency : English, Telugu.