**MANI KUMAR** [Email: kumardevops234**@gmail.com**](mailto:kumardevops234@gmail.com)

Mobile: **+91-9844535036**

**PROFESSIONAL SUMMARY:**

“**DevOps Engineer**” with **3.4 Years** of experience in **SVN,Git, GitHub, Maven, ANT, Jenkins, Chef, Docker, Shell scripting.**

● Good knowledge in automating build and deployment workflows using ANT, MAVEN, SVN, GIT and CI tool Jenkins.

● Extensive knowledge in creating new Jenkins build jobs, plug-in installation, setting up distributed builds using master and slave concepts, migrations, Backup, Test case integrations

● Configuring Docker containers and creating Docker files for different environments.

● Good Knowledge on Installing and configuring Chef and developing recipes for automating infrastructure and application deployment.

● Good hands on knowledge in creating GIT Branches, Tags and merging the source code between different branches.

● Performed continuous Build and Deployments to multiple environments like Dev, QA, Performance and UAT.

● I have return recipes for creative multiple file, users& directories using recipes, Recipes in crontab, Clone code using repository

● Managed Daily Builds and Releases to QA and worked with development and QA

teams to troubleshoot and resolve the issues.

● Configured daily builds, automated test cases in Jenkins.

● Daily activities including, delivering daily and nightly builds for the scrum teams, supporting SCM requests, maintaining code stability using CI methodologies, code merging, deployments and troubleshooting other day-to-day issues.

● Written lot of build scripts from scratch for automating build process

● Good knowledge in writing Maven pom.xml files, dependencies and automation.

● Good knowledge in SHELL scripting.

● Good Working knowledge in Unix/Linux Operating System.

**WORK EXPERIENCE:**

* Working as **DevOps Engineer** with **Virtusa sofware services pvt ltd, Bangalore** from December 2014 to till now.

**EDUCATION:**

* Bachelor of Technology in ECE (ELECTRONICS AND COMMUNICATION ENGINEERING) from JNTU Kakinada.

**TECHNICAL SKILL SET:**

Version Control Tools **: Subversion, GIT**

Build Tools **: Ant, Maven**

Continuous Integration **: Jenkins**

Containerization Tool **: Docker**

Configuration Management **: Chef**

Application Servers **: Apache Tomcat** Scripting Languages **: Shell scripting** Operating Systems **:** **Linux, Windows**

**PROJECT PROFILE:**

**Project #2:**

Project **: FCUBS (FLEX CUBES)**

Client **: Oracle flex cube**

Role **: Devops Engineer**

Technology **: Java, SVN, GIT, Tomcat, Jenkins, Maven,**

**Docker,Chef, Shell.**

Application Server **: Apache Tomcat**

Duration **: April 2016 to Till Date.**

**Description:**

Oracle FLEXCUBE Universal Banking system contains an accounting processor which is a direct accounting engine that interfaces with multiple external systems, such as Oracle FLEXCUBE Investor Servicing, Oracle FLEXCUBE Private Banking, Oracle FLEXCUBE Direct Banking and so on. This facility supports both online and batch uploads and enables the financial institutions to post or reverse accounting entries to FCUBS.

**Responsibilities:**

● **Version Control Tool administration:**

Setup GIT server, creating repositories, new users for GIT, creation of new version controlled branches, trouble-shooting version control tool errors.

* Configured daily build for a major Universal Banking software and Investor Servicing software in Hudson, coding in MAVEN

• Continuous integration using Jenkins.

• Taking care of deployments using Docker and Chef.

• Setting-up workstation, Chef Server and managing complete environment.

• Supported product release management and patch set release.

• Prepared release notes, test report and other artifacts for delivery.

• Monitored product lines for a failure and reported issues to teams after first level analysis.

• Released builds to complete testing and review, Continuous integration using

Jenkins.

* Setup and configuring jobs in continuous integration tool Hudson for project builds.

• Configuring the "crone tab" for nightly build and deployment.

• Providing solutions to developers for check-ins, checkouts, build failure related issues.

• Involved in Branching, Tagging of code delivery at required releases.

• Involved to Deploy the War files in Apache Web server

• Involved in automation of deployment and configuration process

• Having knowledge on Docker image creation and deployment.

• Work with Development Team and testing team to establish a build schedule

• Interacting with developers to sort out issues related to Build Automation.

**Project #1:**

Project **: Working Capital Hub (WCH)**

Client **: Bank of India (BOI)**

Role **: Build & Release Engineer**

Technologies **: Java, SVN, GIT, Ant, Shell scripting,**

**Jenkins.**

Application Server **: Apache Tomcat.**

Duration **: Dec 2014 to Mar 2016.**

**Description:**

The Working Capital Hub to Export Finance has been developed for our exporter as well as importer from the team of Bank of India. We are export-import based working for the benefits of exporters and importers through a strong and balance relationship among our clients.

**Responsibilities:**

• Creating branches and tags using Subversion.

• Responsible for tagging and maintain code on version control GIT.

• Monitored daily builds, GIT check-ins and administrated access management

• Supported product release management and patch set release

• Responsible for creating Builds and Deployments Planes.

• Creating War files using Maven.

• Automate the build Process Using Jenkins jobs.

• Creating jobs using Jenkins. Manage installations of node, deployment configuration, administration, backup. etc.

• Making Application, Reports and Script ready for the Release on time.

• Verify Deployments logs to check for successful deployments.

• Debugging Build & Release related issues.

• Making build and deployment automation enhancements, fixing bugs.