MANJUNATHA. b

Build Release and DevOps Engineer with ***5 years*** of experience. Looking for a position that will help for professional growth leading to greater profit and success for the Company. And to practice my technical skills and help me to develop my abilities to interact with people and to work myself out to the desired levels of self-satisfaction and the satisfaction of the employer company to gain experiences of all sorts.

Devops and build release engineer

7892367300

[manjunathab2290@gmail.com](mailto:kavyashreeb964@gmail.com)

Summary

* *Having 5 years of experience in DevOps, Build and Release Engineer*
* *I am responsible for supporting the full software development lifecycle by designing, implementing and maintaining support tools, namely source control management, continuous integration, continuous delivery, repository systems, etc.*
* *Extensively worked with Jenkins, Continuous Integration and Automation tools*
* *Experience in Build and Deployment of Java, C applications on to different environments like development, QA, UAT and Production*
* *Extensive experience in installation, configuration and administration of SVN, GIT*
* *Used Ansible for Configuration Management tool*
* *Experienced in trouble shooting, Configuring and Deploying applications in Tomcat.*
* *Experience in development and configuration with software provisioning tools like Docker, Ansible.*

MANJUNATHA. B

Devops and build release engineer

Skills

# **Linux, UNIX,**

# **Windows,**

# **Jenkins,**

# **Make file, ANT**

# **JIRA, Bugzilla**

# **GIT, CVS**

# **Shell Scripting**,

# **AWS, EC2,**

# **S3, VPC,**

# **Load balancer,**

# **Autoscaling**

# **Ansible**

# **Docker**

# **Artifactory**

# **(Jfrog),**

# **Nagios,**

# **SonarQube**

**KUBERNETES**

# EDUCATION

* BE in EC from *BGS Institute of Technology, VTU – 2014*
* Diploma in EC from *Siddaganga Polytechnic, Tumkur – 2011*
* PUC from MKPUC, *Hassan – 2008*
* 10th from *AMPHS, Holenarasipura – 2005*

# Personal Details

*Date of Birth : 22/01/1990*

*Languages Known : English, Kannada*

*Pan card : CNTPM1585L*

# PROFESSIONAL HIGHLIGHTS:

* Possessing excellent creative, analytical, problem solving skills.
* Flexible and always open to acquire new skills at a quicker place.
* An analytical thinker with good communication, passionate to learn, reasoning and interpersonal skills.
* Capable of Handling Complex and Time crunching Situations and can create more value for the company.
* Resolving the issues before the specified time frame.
* Highly adaptive to any type of work environment and technology.
* Enjoy new challenges and willing to take on extra responsibilities to get work done.

**Experience :**

### 18th MARCH 2015 – 15th DECEMBER 2016

## Synchronoss Technologies Inc, Bangalore

**16th DECEMBER 2016 – 04th OCTOBER 2017**

Omniglobe International

Worked on the same project from March 2015 to October 2017. From December 2016 the same project was taken by Omniglobe International.

TECHNOLOGIES:Linux, Shell Scripting, Jenkins, Git, Maven, Makefile, Ant, JIRA, Nagios, SonarQube, Artifactory.

TEAM SIZE: **5**

PROJECT:Software for complete web based and centralised banking solution covering all the functions of a bank. It supports multi-currency transactions and all types of delivery channels.

# ROLES AND RESPONSIBILITIES:

* Administration Experience in GIT.
* Worked on DevOps activities to automate process and CI/CD for delivering our builds quickly to prod environment.
* Trouble shooting issues Related to these tools. Supporting Developers in day to day Activities.
* Working on CI and CD. Automated complete CI process using Jenkins from the scratch.
* Installed Jenkins, created jobs for builds, deployment and another task to automate.
* Worked on scripting to automate manual and repetitive tasks.
* Managed and executed zero-downtime production phrases.
* Responsible for releases, doing builds and managing build system.
* Responsible for creating branches, merging and resolving merging conflicts.
* Debug build failures and worked with developers and QA personnel to resolve related issues.
* Writing shell scripts to automate manual and repetitive tasks. Responsible for modifying and tuning existing scripts.
* Design, implement, and maintain continuous build and deployment mechanisms.
* Managing build infrastructures environment setups and monitoring daily operations in Jenkins and enhancing/troubleshoot issues/problems.
* Identifying and driving automation of tasks associated with continuous integration and release.
* Enough understanding to debug or specifies major component areas where major bugs or build failures occur.

### 28th MAY 2018 TO 14th AUGUST 2020

## ALTEN Calsoft Labs, Bangalore

TECHNOLOGIES:Linux, Shell Scripting, Jenkins, Git, Maven, JIRA, Nagios, Artifactory, Ansible, Docker, Kubernetes, AWS.

TEAM SIZE: **3**

PROJECT:Software for complete web based booking engine solution covering all the functions.

# ROLES AND RESPONSIBILITIES:

* Experience in configuration management and release engineering in multiple-branches environment.
* Worked on branching and merging. Creating branches for different teams. Merging branches periodically and according to requests from dev teams.
* Giving knowledge to developers about version control and build/release concepts
* Worked closely with application developers to devise robust deployment, operating, monitoring, reporting for the applications
* Participated in the release cycle of the product which involves environments like Development QA, UAT.
* Used GIT for branching, tagging, and merging
* Taking Care of Patch and Load build Requests from Development Team
* Helping developer’s issues that are related to version control.
* Generate report and send an email to managers about status of daily builds and weekly builds.
* Resolving Compilation with help of dev team, Environment and Linking Errors in the Builds.
* Identifying and driving automation of tasks associated with continuous integration and release process
* Revamping for existing build configuration to easily manageable and user friendly for automation.
* Managing GIT, Bugzilla Server administration for this project.
* Perform upgrades, new installations, enhancements and configuration changes
* Experience in configuration management and release engineering in multiple-branches environment.
* Worked closely with application developers to devise robust deployment, operating, monitoring, reporting for the applications
* Participated in the release cycle of the product which involves environments like Development QA, UAT.
* Worked on Devops activities to automate process and CI/CD for delivering our build quickly to prod environment.
* Working on CI and CD. Automated complete CI process using Jenkins from scratch.
* Created AWS EC2 instance and migrated all the existing setup to AWS cloud
* Worked on creating S3 buckets and also attached volume to running instance.
* Worked on IAM service and also creating VPC.
* Managed Docker orchestration and Docker containerization using Kubernetes.
* Used Kubernetes to orchestrate the deployment, scaling and managing of docker containers.
* Used Jenkins pipelines to drive all builds out to the Docker registry and then deployed to Kubernetes, Created Pods and managed using Kubernetes.
* Created branches for different teams and merged the branches periodically and according to requests from dev teams.
* Responsible for patch and load builds.
* Done deployments to multiple environments using Ansible
* Reduce the burden of loads on single server by distributing the loads on different server using master slave concept.
* Generate report and send an email to managers about status of builds.
* Love to work within a team and acquire strong analytical, problem-solving and communication skill
* Ability to effectively establish and maintain working relationships across disciplines and across the organization
* Able to work in ambiguous situations with my flexible and adaptable nature

# DECLARATION

I hereby declare that all the above-furnished details are true to the best of my knowledge.

Manjunatha B