**Ayyappa M**

Email-id: mayyappa221@gmail.com Mobile: 9840102542

***OBJECTIVE***

Seeking a responsible position with an opportunity for professional challenge and growth to support and enhance co-operative objectives of the company

***PROFESSIONAL EXPERIENCE***

* 6+ years of experience in the field of Devops Engineer in application configurations, code compilation, packaging, building, automating and releasing code from one environment to other and deploying to other servers.
* Experienced in branching, merging and maintaining the versions using SCM tools like Git.
* Experienced in Jenkins by installing, configuring and maintaining for purpose of continuous integration (CI) and for end-to-end automation for all build and deployments.
* Experienced in the creation of Docker containers and Docker consoles for managing the application life cycle. Creating custom Docker Images using Docker file for easier replication of DEV and QA Environments in local machines.
* Experience in supporting applications on different platforms Windows and Linux environments.
* Good written and verbal communication skills, strong organizational skills and a hard-working team player, well-practiced in attending phone calls and answering business team queries.
* Experience in using version controller tools like Git.
* Administration/Maintenance experience of source control management systems, such as GIT.
* Configured Git with Jenkins and scheduled jobs using POLL SCM option.
* Having knowledge of CI & CD pipeline using Jenkins tools.
* Perform Build activities using Jenkins tool.
* Installation and Configuration of Jenkins for Build/Configuration Automation.
* Installing and configuring Jenkins master and slave nodes.
* Deployed the applications to Tomcat Application Server and static content to Apache web servers
* Automated the continuous integration and deployments using Jenkins, Docker.
* Worked on Docker container to create Docker images for different environments.
* Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a WAR file.
* Implemented process for release management, automated code deployment, configuration management, and monitoring
* Provisioning EC2 instances Using Ansible Playbooks.
* Experience in AWS to manage and configure EC2 services.
* Uses Ansible playbook to deploy application.
* Basic Knowledge on shell scripting.
* Automate the build Process Using Jenkins jobs.
* Hands on experience on remote tools SSH and SCP.
* Created Jenkins jobs to build and generate war file and store it in Artifactory
* Integrated Build Process through Jenkins to various SCM tools like GitHub
* User Administration such as adding a new user account/modifying/deleting user account and granting sudo access based on the requirement.
* Configuring Apache in a server using Ansible.
* Creating Change Requests for implementation of specific task
* Setting up the process & Documents as when required, updating accordingly
* Handle the issue escalated by L2, L1 and client.

***TECHNICAL SKILL SET***

* Version control : GIT
* Ticket tracking tool : ICD
* Build Tools : Maven
* Continuous Integration tools : Jenkins
* Containerization : Docker
* Configuration Mgmt. Tools : Ansible
* Cloud Platform : AWS (EC2, S3)
* Operating systems : Windows’95/98/2000/XP/7, RHEL 7
* Scripting language : Shell

***PROFESSIONAL EXPERIENCE:***

**Project #1**

**Name: CMA CGM**

**Duration: JAN 2018- Till date**

**Role: Devops Engineer in IBM INDIA Pvt Ltd**

**Description:**

CMA CGM S.A. is a French container transportation and shipping company. It is a leading worldwide shipping group, using 200 shipping routes between 420 ports in 150 different countries.

**Roles & Responsibilities:**

* Experience in using version controller tools like Git.
* Administration/Maintenance experience of source control management systems, such as GIT.
* Configured Git with Jenkins and scheduled jobs using POLL SCM option.
* Having knowledge of CI & CD pipeline using Jenkins tools.
* Perform Build activities using Jenkins tool.
* Installation and Configuration of Jenkins for Build/Configuration Automation.
* Installing and configuring Jenkins master and slave nodes.
* Deployed the applications to Tomcat Application Server and static content to Apache web servers
* Automated the continuous integration and deployments using Jenkins, Docker.
* Worked on Docker container to create Docker images for different environments.
* Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a WAR file.
* Implemented process for release management, automated code deployment, configuration management, and monitoring
* Provisioning EC2 instances Using Ansible Playbooks.
* Experience in AWS to manage and configure EC2 services.
* Uses Ansible playbook to deploy application.
* Basic Knowledge on shell scripting.
* Automate the build Process Using Jenkins jobs.
* Hands on experience on remote tools SSH and SCP.
* Created Jenkins jobs to build and generate war file and store it in Artifactory
* Integrated Build Process through Jenkins to various SCM tools like GitHub
* User Administration such as adding a new user account/modifying/deleting user account and granting sudo access based on the requirement.
* Provisioning infrastructure in AWS cloud with IAM, EC2, S3, Auto scaling, ELB and VPC
* Configuring Apache in a server using Ansible.
* Creating Change Requests for implementation of specific task
* Setting up the process & Documents as when required, updating accordingly
* Handle the issue escalated by L2, L1 and client.

**Project #2**

**Name: L'Oréal - L'Oréal Group**

**Duration: May 2015- Dec 2017**

**Role: Associate Devops Engineer**

**Description:**

CMA CGM S.A. is a French container transportation and shipping company. It is a leading worldwide shipping group, using 200 shipping routes between 420 ports in 150 different countries.

**Roles & Responsibilities:**

* Experience in using version controller tools like Git.
* Administration/Maintenance experience of source control management systems, such as GIT.
* Configured Git with Jenkins and scheduled jobs using POLL SCM option.
* Having knowledge of CI & CD pipeline using Jenkins tools.
* Perform Build activities using Jenkins tool.
* Installation and Configuration of Jenkins for Build/Configuration Automation.
* Installing and configuring Jenkins master and slave nodes.
* Deployed the applications to Tomcat Application Server and static content to Apache web servers
* Automated the continuous integration and deployments using Jenkins, Docker.
* Worked on Docker container to create Docker images for different environments.
* Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a WAR file.
* Implemented process for release management, automated code deployment, configuration management, and monitoring
* Provisioning EC2 instances Using Ansible Playbooks.
* Experience in AWS to manage and configure EC2 services.
* Uses Ansible playbook to deploy application.
* Basic Knowledge on shell scripting.
* Automate the build Process Using Jenkins jobs.
* Hands on experience on remote tools SSH and SCP.
* Created Jenkins jobs to build and generate war file and store it in Artifactory
* Integrated Build Process through Jenkins to various SCM tools like GitHub
* User Administration such as adding a new user account/modifying/deleting user account and granting sudo access based on the requirement.
* Configuring Apache in a server using Ansible.
* Creating Change Requests for implementation of specific task
* Setting up the process & Documents as when required, updating accordingly
* Handle the issue escalated by L2, L1 and client.

***ACADEMIC PROFILE***

* Master of Technology from Sathyabama University with an aggregate of 7.8 CGPA in 2014
* Bachelor of Technology from JNTU Kakinada with an aggregate of 75.59% in 2012

***PERSONAL DETAILS***

Father’s Name : Mr. Srinivasarao

Address : Ananya Homes, HUDA Layout,

Nallagandla, Serilingampally,

Hyderabad, Telangana-500019

Nationality : Indian

Languages Known : English, Telugu and Hindi

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

**Date**: **Ayyappa M**