

Professional Summary:

- Having 2.1 years of IT experience as DevOps Engineer configuration management and release management.
- Good experience in CI (continuous integration) and CD (continuous deployment) using Jenkins.
- Responsible for Creating and maintaining builds and Administering Jenkins and Involved in Deployment related activities.
- Using automation tools for building, storing & deploying of war file on to the application server (Tomcat) and also familiar with console mode of deployment on Tomcat Servers.
- Good experience in creating and configuring new Build jobs, Plug-ins Management, distributed builds using Master/Slaves and other administration tasks in Jenkins.
- Ability to manage SCM which includes compiling, packaging, deploying and application configurations.
- Hands-on Expertise in configuring Jenkins and maintaining Continuous Integration & Continuous delivery.
- Implementing Jenkins continuous integration tool including installing setting the jobs/plans and setting up the tool for deployment.
- Using Maven plugin as build automation tool for compile, build & package code.
- Writing Ansible Playbook to manage systems configuration and automate configuration management with static and dynamic inventory.
- Worked on branching and merging. Creating branches for different teams. Merging branches periodically and according to requests from dev teams.
- Having good Experience in Ansible for Deployment on Multiple platforms and writing playbooks as per client requirement.
- Working experience on continuous delivery by using Ansible.
- Working on container based deployments using Docker, working with Docker images, Docker hub and Docker registries
- Running Playbooks on servers of both environment (Prod and Non-Prod) by making necessary changes in the playbook
- Written YAML scripts to automate deployment of playbooks on nodes and running the ansible hosts on them in an ansible solo environment.
- Good experience on Amazon Web Services (AWS), Creating EC2 Instances and configuring all necessary services.
- Deployed builds to different environments like DEV, QA, UAT environments by integrating Jenkins and Ansible.

Technical Skills:

Version Control Tool	GIT GitHub
Build Management Tool	Maven
Continuous Integration Tool	Jenkins and Bamboo
Containerization Tool	Docker
Web Servers	ApacheHttpd, Nginx
Configuration and Deployment Tool	Ansible
Cloud Platform	AWS
Orchestration	Kubernetes
Application server	Apache tomcat server.
Operating system	Windows, Red Hat , Linux
App'Monitoring tool	Nagios and cloudWatch

Educational Qualification:

- Bachelor in technology (B.TECH) from Guru nanak institutions technical campus-HYDERABAD.

Professional Experience:

- Working as DevOps Engineer at Accenture

PROJECT : MANUFACTURING APPLICATION

Client : Bouclair Inc, USA.

Role : DevOps Engineer

Description:

Bouclair Inc. is a Canadian privately owned company and a lifestyle brand that offers home fashion and decor products including furniture, window coverings, bedding, lighting, home accents, wall décor and seasonal products through its own retail stores across Canada and online. Agility offers several features to help with every facet of a company's operations, from back office accounting and procurement to delivery and distribution.

Roles and Responsibilities:

- Creating CI/CD pipelines by integrating Git, GitHub, Maven, Jenkins, Ansible, and AWS (provisioning).
- Creating continuous deployment pipeline by creating component processes, Applications and adding environments into handling deployments using code pipeline and code deployment for various deployment scenarios like Tomcat deployment.

- Working for DevOps Platform team responsible for specialization areas related to Ansible for Cloud Automation.
- Collaborated with Development and Support teams to setup a CD (Continuous Delivery) environment with the use of Docker continuous build and delivery tools.
- Coordinating the resources by working closely with Developers, Project Manager's for the release and Project Managing for all the Operational Projects.
- Worked on multiple AWS instances, setting the security groups, AMIS to design cost effective.
- Implemented rapid-provisioning and life-cycle management for Ubuntu Linux using Amazon EC2, Ansible.
- Managed and optimize the CI (Continuous Integration) tools like Jenkins.
- Install, Configure, Administer Jenkins Continuous Integration Tool
- Setup Ansible Playbooks to perform builds and deployment management.
- Provide stable build environments for product development.
- Branching, Tagging, Release Activities on Version Control Tools: GIT.
- Continuously updating documentation for internal knowledge base of support team and IT team.
- Involved in job scheduling and configuring build activity using Jenkins
- Performing deployments to multiple environments like Dev, Stage and QA Environments.
- Experience working on User admin groups, maintaining account and monitoring system performance using Nagios.

DECLARATION

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

DATE:

(JAGADISH)