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xxxxxxxxxxxxxxxxxxxxx@gmail.com

Cell : +91-xxxxxxxxxxxx

Professional Summary :

- Having 4+years of experience as **DevOps Engineer**, packaging, building, and automating, configuring **Continuous Integration & Continuous Delivery**, managing and releasing code from one environment to other environment and deploying to servers.
- Hands-On Experience in **GIT** (Distributed version control tool) , **Maven** (Build tool) , **Jfrog** (Artifactory Repository), **Docker** (Container Based tool), **Jenkins** (Continuous Integration tool) , **Sonarqube** (Code Analysis) , **Ansible** (Configuration Management tool)
- Hands on experience on **Linux Platform/Windows**.
- Hands on expertise to setup, configure continuous build processes using **Jenkins, Maven, Git** .
- Hands on Experience in Source Control branching, Merging, tagging, resolving file branch, Reset commit id's, merge issues in **GIT**.
- Experience in implementing continuous inetegration using **Jenkins** , creating and configuring new bulds jobs, **CI/CD** pipeline, plug-ins managements, distributed builds using **Master-Slave** concept and other administration tasks
- Working Experience in using **Multiple plugins** .
- Hands on experience in Automation of build process (Build Automation) using the **Git, Maven and Jenkins**
- Expertise in setting up and configure Deployment of web applications in **Tomcat**.
- Integrated checkstylein Jenkins for continuous inspection of code quality
- Hands on experience in Configuration Management Tool like **Ansible**, writing **playbooks** and using **modules** in **Ansible**
- Hands on experience **Docker containers** by configuring Docker files creating Docker snapshots, attaching to running container, removing images and managing containers
- Creating **Docker** images from **Containers**
- Having very good Experience in working with **Docker Volumes** and **port mapping** in **Docker**.
- Setting up of own **Docker registry**
- Maintaining up of **Maven Build scripts** and **Tomcat application** server creating artifacts using **Maven**
- knowledge in **AWS Cloud** which includes services like: **EC2, IAM, S3, ELB, Cloudwatch, Auto scaling** and **Security Groups**
- Good work experience in installing, end-to-end Building, deploying and configuration process and Implementation **Dev,QA** environment to **UAT** and **Production**.
- Managed environments **DEV, QA, and PROD** for various releases and designed instance.
- I Have Good knowledge on Orchestration Tool **Kubernetes**, like creating pods and setup Docker in **Kubernetes**

- Proficient with container systems like **Docker** and container orchestration like **Kubernetes**, worked with **Terraform**.

Education:

- Bachelor of Technology (EEE) from **xxxxxxxxxxx**, xxxxxxxxxxxxxxxx

Work Experience

- Currently working in **xxxxxx Bangalore** from **JULY xxxx** to **Till Now**
- Worked in **xxxxxxxxxxxxx** from **FEB xxxx** to **JUNE xxxx**

Technical Skills

Operating Systems	Windows, Linux
Application Server	Tomcat
Web server	Apache
Version Control Tools	GIT
Continuous Integration Tool	JENKINS
Build Management Tools	MAVEN
Cloud Services	AWS(EC2,S3,IAM,ELB,VPC,RDS,SNS,CloudWatch)
Ticketing Tools	JIRA
Configuration Management Tool	ANSIBLE
Container Tool	DOCKER, KUBERNETES

Projects Handled:

PROJECT #2

Project Name	Mitchell APD claims-2
Client	Mitchell International
Role	DevOps Engineer
Duration	July xxxx to till date
Technologies used	Java, Git, Jenkins, Linux, Maven, Docker, Jfrog, AWS
Application Server	Apache Tomcat

Responsibilities:

- Creating CI/CD pipelines by integrating Git, Maven, Jenkins, Ansible, Docker
- Branching, Tagging, Release Activities on Version Control Tools: GIT.
- Configuring Jenkins job with related plugins for Testing, Artifactory, and Continuous Deployment to accomplish the complete CI/CD.
- Implementing new projects build framework using Jenkins & Maven as build framework tools.
- Monitoring the daily builds by using continuous integration tool Jenkins.
- Create customized docker files As per required and Maintained Docker private registry.
- Troubleshooting all maven and Jenkins related issues in Build time.
- Setup Ansible Playbooks to perform builds and deployment management.
- Involved in the writing Ansible Playbooks and recipes to automate the deployment
- process and to integrating Ansible Playbooks into Jenkins jobs for CD framework.
- Automated Nagios alerts and email notifications.
- Worked on Multiple AWS instance, EC2, IAM and Elastic Load Balancer, Auto Scaling to design cost effective, fault tolerant and highly available systems, installing configuring and maintaining continuous integration, Automation and configuration management tools.
- Handle environment management issues reported by team.
- Attend weekly Devops meeting comprising development teams, operation team to discuss issues with previous release, brief on upcoming major/minor releases.

PROJECT #1

Project Name	Silverlake Digital Economy
Client	Silverlake Digital Economy
Duration	February xxxxx to June xxxxx
Technologies used	Git, Jenkins, Linux, Maven, Ansible, AWS, Docker, Kubernetes
Application Server	Apache Tomcat

Responsibilities:

- Creating branches and tags using GitHub.
- Maintain GIT Repositories, Handling Releases and Branching activities for Github.

- Handle multiple builds from Development team, create build jobs in Jenkins and perform deployment activities.
- Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a JAR/WAR
- Automate the build Process Using Jenkins jobs.
- Monitoring daily builds using continuous integration tool Jenkins.
- Date wise Daily keeping track all the Script.
- Deploying the JAR/WAR files on Tomcat app server.
- Setup of the code repository using GIT.
- Verifying the logs if build fails
- Verify Deployments logs to check for successful deployments.
- Keeping track of Release files for every release.
- Performing deployments to multiple environments
- Understanding the client environment, Administrating and creating solutions using AWS services, CI/CD, GIT, Dockers.
- Configuring Jenkins job with related plugins for Testing, Artifactory, and Continuous Deployment to accomplish the complete CI / CD.
- Taking periodic backups of jenkins job, restoring in case of there is any issue with jenkins server
- Writing the playbooks using ansible for provisioning servers
- Writing pom.xml for build, test, deployment activities for build tools maven/ant
- Monitoring the disk/process/cpu/memory using tools like Nagoios
- writing the plugins/scripts for nagios for monitoring
- Dockerizing the application
- Linux administration/configuration/installation
- I worked on AWS services for creating servers and taking snapshots for backup
- I created virtual network (vpc) in my organization. Launched servers under vpc subnets

DECLARATION:

I solemnly do here by declare that all statements made here are true to the best of my knowledge and belief.

Place:

[xxxxxxxxxx]

Date: