

Name:

Email-id:

Contact:

PROFESSIONAL SUMMARY:

- Having over **3.8** years of experience as a **DevOps, Build and Release engineer**.
- Experience in setting up project baselines, branching strategies, merging and taking regular backups of the source code.
- Experience in administration, maintenance of source control management systems, such as **Sub Version (SVN), Tortoise SVN and GIT**.
- Handful experience on **continuous integration(CI)** and **continuous delivery(CD)** using **Jenkins**
- Experience in **Build, Package and Deploy** to all the environments by targeting to **Tomcat, Apache** and **WebLogic Servers**.
- Strong knowledge on Administration and configuration activities on **GIT**.
- Worked as **GIT** administrator as part of my role and monitored the repository for various issues.
- Extensive experience in using Build Automation DevOps tools like **ANT, Maven, and Jenkins/Hudson**.
- Worked on Amazon Web Services as **EC2, VPC, Cloud Watch, Auto Scaling**.
- Deployed and configured application on **AWS EC2** Instances.
- Hands on experience on remote tools **SSH, SCP, Winscp** and **Putty**.
- Excelled on creating **AMI** (AWS Machine Image) that utilizes **ELB** (Elastic Load Balancer) and **Auto Scaling**.
- Create and configure **S3** bucket with restricted policies.
- Installed and Setup **Web servers** (Apache and Tomcat), DB Server.
- Experience with administrative tasks with **CI tools** like maintaining configurations and backups and maintain high availability.
- Knowledge on configuring and Deploying Applications in the Client Servers using **Ansible** Master.
- Experience using **Nagios** monitoring system.
- Worked with different Bug Tracking Tools like **Jira**.
- Good experience on **Linux** and **Windows** environments.
- Ability to work successfully as part of small to medium sized team or independently.
- Implemented code coverage and unit test plug-ins with **Maven** in **Jenkins**.
- Experience in deploying artifacts such as **WAR** and **EAR** using build automation tools like **Maven**.
- Built and deployed various **Ansible playbooks** and modules in the dev ,test and pre-production environments and Having experience in using **Ansible** as **configuration , orchestration** tool.
- Having an Experience in managing infrastructure as code using **Ansible** to provisioning **AWS** services as **EC2 ,S3,VPC,NexusRepo** etc and knowledge on managing other cloud platforms using **Ansible playbooks**.
- Proficient in implementing and adapting to **Release/Change** Management Process.
- Having Experience in creating Custom **Docker images** using Docker file.
- Experience working on **Docker hub**, creating **Docker images** and handling multiple images primarily for middleware installations and domain configuration and container orchestration by **kubernetes**.

- Having an Experience in managing infrastructure as code using **Terraform** to provisioning **AWS** services as **EC2 ,S3,VPC**,etc and knowledge on managing other cloud platforms using Terraform.
- Having hands on experience in infrastructure automation in Jenkins and docker using Shell scripting.

TECHNICAL SKILLS:

Operating systems	Red hat Linux (Ubuntu, centos),Windows
Configuration management Tools	Ansible, Chef
CI/CD Tool	Jenkins
DBMS Servers	MYSQL, Mango DB
Web & Application Servers	Apache Tomcat
Cloud Technology	AWS, Terraform
Containerization Tool	Docker, Kubernetes
Monitoring Tools	Nagios
Bug Tracking Tool	Jira
Repository Management Tool	Nexus
Scripting languages	Shell Scripting,yml,json
Version Control Tool	Git, GitHub and SVN
Build Management Tool	Ant, Maven

EDUCATIONAL QUALIFICATION:

- B .Tech in **ECE** (2012-2016) from

PROFESSIONAL EXPERIENCE:

Cognizant (jan 2018 to till date)

Role: Devops Engineer.

Environment: Aws cloud, Git, maven, Jenkins, Ansible, Linux, Docker.

Project:-

Project name : MOSAIC

Description:- Kohl's Corporation is an American department store retail chain. The first "Kohl" store was a supermarket founded in 1946, and the first Kohl department store was founded in 1962. The company is headquartered in the Milwaukee suburb of Menomonee Falls, Wisconsin, operating 1,162 stores in 49 states. Kohl's is America's largest department store chain by the number of stores as of February 2013—surpassing its biggest competitor, J.C. Penney in May 2012. The chain was the 20th-

largest retailer in the United States in 2013 in terms of revenue. As of 2013, Kohl's is the second largest U.S. departments store company by retail sales.

Responsibilities:

- Software Configuration management (**Automate CI & CD pipeline using Ansible, Maven, Jenkins, Git**)
- Involved in Amazon Web Services (**AWS**) provisioning and AWS administrations like **EC2, CloudWatch, and IAM**.
- We are using **Ansible** as primary automation tool in configuring and deploying artifacts to several environments.
- Creating **Playbooks** in **Ansible** for Configuration and Deployment activities.
- Configured **Jenkins jobs, Install plugins** for generating Project artifacts.
- Administered **GIT repositories** source tree and user account **administration, branching, merging, patch fixes, snapshots, and training** users on the systems.
- Responsible for Tagging and maintain code on version control **GIT**.
- Integrated **Git** into Jenkins to automate the code check-out process.
- Responsible for Creating **Builds** and **Deployment** Plans.
- Hands on experience on remote tools **SSH** and **SCP**.
- Used **MAVEN** as build tools on Java projects for the development of build artifacts on the source code. Worked on Tomcat Web server for hosting web apps.
- Performing Build activities using **Maven** and **Jenkins** Tool.
- Perform Deployment of **War** files in **Tomcat** Application servers using Shell Script.
- Automate the Build Process using **Jenkins** Jobs.
- Responsible for installing **Jenkins master** and **slave nodes**.
- Used **Docker** as a Containerization tool.
- Involved in Writing **Docker** files to build customized images for creating containers.
- Collaborated with development support teams to setup a continuous delivery environment with the use of **Docker**.
- Verify Deployments logs to check for successful deployments.
- Used **Nagios** as a Monitoring Tool.
- Hands on experience in automation of Jenkins jobs creation and monitoring using Shell scripting
- Used Shell scripting in building docker image and executing commands inside docker containers
- Hands on experience in monitoring and disk space management of servers and installing packages using Shell Scripts.

Company: Wipro

- **Duration** : Nov 2016 to jan 2018
- **Role** : DevOps consultant

Project:-

Project name : Package Development

Description:- MODO is the world's premiere brand of eye wear with exclusive retailers across the globe. MODO is the industry leader in cutting edge design. MODO frames are distinguished by subtle details. They are the result of a synthesis of time-honored craftsmanship and today's latest trends. MODO designs, manufactures and distributes the Eye wear Collection that is part of the broader Derek Lam Accessory collection.

Roles & Responsibilities:

- Experience in Build tools like Maven, Version control systems like **SVN, GIT** and **CI** Tools like **JENKINS**.
- Good experience in creating Branches, Tags and Release Tags activities and merging.
- Daily activities Included Force **builds**, daily patches.
- As per requests to Creating and maintaining the Development branches, Release branches, custom Branches and Tags.
- Performed **SCM** tasks, such as check-in, checkout, branching, tagging and merging code from development branches to main branch and main branch to development branches.
- Maintain the Access privileges of Jenkins, version control system to developers.
- Participated in all phases of **Build** and **Release** activities.
- Good experience in **Apache Tomcat** configuration.
- Good experience in **Linux/Unix** environments.
- Scheduling the nightly builds in Jenkins.
- Managed and configured various plugins and scheduling the nightly builds in Jenkins in Jenkins CI tool.
- Monitoring the disk space and jobs in **CI** tools.
- Excellent communication skills, ability to work as a team or individually, ability to learn new technologies quickly.
- Work with various development teams to build and support automated builds, supporting daily continuous integration.

Environment: AWS EC2, Autoscaling, cloudwatch, VPC, Redhat, Ansible, Apache, Nagios, Jenkins, Maven, GIT/GitHub.