

Tekuri Vijaykumar

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Devops Engineer

I have 3.6 years of Solid Experience as **Devops engineer**. Look forward to convert with organization that can greatly use my potentiality in the Corporate of Software **Configuration Management, Build Management, Integration, automation, deployments, and delivery of release management**.

SUMMARY

- Having 3.6 Years of experience in the field of software and infrastructure development, Production support.
- Having good skill in applying Continuous Integration, Continuous Deployment (CD) and Continuous Delivery process & tools [Example: **Git, Maven, Jenkins, Jfrog Artifactory, Docker, Ansible, Nagios**]
- Implemented Master-Slave architectural setup in **Jenkins** for higher availability, fault tolerance and managing distributed build.
- Good experience in deploying the files in Web and Application server like **Apache Tomcat**.
- Automated applications Configuration using configuration management tools like **Ansible**.
- Deployed code to multiple environments like DEV, QA, and Pre-Prod.
- Work closely with Development and QA teams on Build and Deployment issues.
- Familiar with Software Development Life Cycle (SDLC) process.
- Helping developer's issues that are related to version control.
- Hands-on knowledge of various **AWS** services like **VPC, Subnet, EBS Volumes, EC2, IAM, S3, ELB, Auto Scaling, Cloudwatch, Cloudtrail, SNS, Elastic IP, Security Group** on AWS.
- Network and Firewall configuration in AWS using VPC, Security Groups & Network ACLs.
- Setup Cloudwatch monitoring in AWS.
- Worked on AWS cloudformation to provision multiple and interdependent resources using templates.
- Experience in handling Administrative tasks, Monitoring tasks, issues and fixing the issues.
- Handling day to day issues involving performance, memory, CPU and filesystem issues.
- Automated patching using Ansible.

- Involved in DR test for various customers.
- Hands on experience in server build and decommission.
- Involved in Incident Management and Change Management.
- Hands on experience on Monitoring tool like Nagios.

Professional Experience:

Devops Engineer at Tech Mahindra

Qualification:

- BSC computer Science from Sri Venkateswara University

Technical Skills:

- **Code Versioning Tool** : Git
- **Build Tool** : Maven
- **Application Server** : Apache Tomcat
- **Continuous Integration Tool** : Jenkins
- **Scripting Languages** : Shell
- **Configuration Tool** : Ansible
- **Databases** : MySQL, DynamoDB
- **Containerization tool** : Docker
- **Orchestration tool** : Kubernetes
- **Ticketing Tool** : Jira
- **Cloud Technologies** : AWS- EC2, EBS, EFS, IAM, S3, Cloud Watch, ELB, VPC, Auto Scaling, Route53, SNS, Cloudtrail.
- **IAAS** : Basics in **Cloudformation**
- **Infrastructure as code tool** : Terraform.
- **Linux System administration with AWS Platform.**

Working Experience:

Project :

Duration: September – 2018 TO Till date

Role: DevOps Engineer

Project Description:

The Western Union Company is an American worldwide financial services company. The Western Union Company facilitates digital money transfer, digital payment and foreign exchange solutions, cross-currency transactions, for small and medium size enterprises and individuals around the world. Western Union Company having 150 million retail and digital customers worldwide, Western Union's vast global retail network of over 550,000 agent locations across more than 200 countries and territories

Roles and Responsibilities:

- Configured Jenkins Jobs for generating Project artifacts.
- Configured Jenkins pipeline as per requirement.
- Maintain GIT Repositories, Branching activities for GIT.
- Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a JAR, WAR.
- Perform deployments to multiple environments like DEV, QA and TEST environments via Ansible.
- Deploying the WAR files in Tomcat server.
- Capable of building Docker images such as Dockerfiles.
- Deploying the War file in Docker container.
- Good knowledge on configuring and Installation of Ansible.
- Good knowledge on writing playbook for Ansible.
- Troubleshooting application related issues and providing logs to developers for further investigation.
- Setup and attached EBS volumes to Ec2 instances.
- Setup and managed backup and recovery using snapshot.
- Create AMI images of critical Ec2 instances as backup using GUI.
- Configured Cloud watch alert.
- Worked on tickets assigned by the helpdesk.
- Launching and configuring of Amazon Ec2 (AWS) cloud servers using AMI's (Linux,Ubuntu) and configuring the servers for specified applications.
- Configuring and managing ELB.
- Create and configure S3 bucket with restricted policies.
- Configured Cloud Trail for logs purpose.

Place: Bengaluru

Date :