**Jadi Tulasirao**

Contact: 9494199501. Email:tulasirao511@gmail.com.

*Professional Summary:*

Having 3.9 years of experience in Information Technology industry, in various roles

With excellent experience in AWS & Azure Infrastructure/ DevOps (build & release)

With diversified exposure in Software Process Engineering.

*Professional Experience:*

* Good experience working in Agile & DevOps projects.
* Actively participate in daily SCRUM meetings and perform daily risk analysis of backlogs.
* Extensive hands on work with Private & Public Cloud Solution Providers.
* Good experience in version control tool Subversion and GIT.
* Experience in using Build Automation DevOps Tool like ANT and Maven
* Experienced in setting up project baselines, branching strategies, merging and taking regular backups of the source code.
* Experience in configuring the Continuous Integration tool like Jenkins.
* Created Pipelines in Jenkins using build Pipeline and code as a pipe line and worked on master-slave nodes.
* Demonstrated ability in installation, configuration and management of provision tools chef and Ansible.
* Experienced in Dockers to building containers with automating creation.
* Having Experience in creating Custom Docker images using Dockers file and Knowledge over Dockers Networking.
* Having God knowledge and Understand in Kubernities.
* Having knowledge on Azure cloud & AWS cloud infra management Like (EC2, S3, EBS, RDS,) Load Balancer, and Autos calling and good Knowledge over VPC also.
* Worked on POC for AWS services for healthcare application to create and maintain virtual machines in cloud flat form.
* Good experience in Tomcat Application Server for application Deployments.
* Good experience in Linux and Shell scripting.
* Good experience in Jira Bug Tracking.
* Highly flexible with work and timings.
* I have Experience on Monitoring tools like Nagios and MonitTool.
* Having good knowledge ITIL process to handle incident requests, problem status and change requests

Good analytical thinking with demonstrated talent for identifying, scrutinizing, improving, and streamlining complex work processes with willingness to learn new things.

Willing to relocate: Anywhere

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| --- | --- |
| Technical Tools: |  |
| Operating Systems | Unix, Windows, Linux. |
| Scripting | Shell Scripting, Python. |
| Language | Core Java, HTML, XML. |
| Database | Oracle, MySQL. |
| Build and CI tools | Ant, MAVEN, NEXUS, Jenkins. |
| Source Control tool | SVN, Git, GIT Hub. |
| Application / Web servers | Tomcat, Apache, Web logic. |
| Issue tracking tools | JIRA |
| Cloud Technologies | Amazon web services, Microsoft Azure. |
| Container Technology | Dockers, Kubernities. |
| Virtual Environment | VMware, Virtual box. |
| Server and Service Monitoring | Nagios Cloud Watch. |

*Education Profile:*

* Bachelors of Technology in **Computer Science** from **Gandhiji institute of science and Technology**, Affiliated by JNTU Kakinada in 2014.

Projects Profile:

* Currently working with **Serole technology** as a Devops Engineer from **Oct-2017 to till.**
* Worked as Linux/Aws Engineer for **3i InfoTech** from **Dec-2016 Sept-2017.**

***PROJECTS # 1.* Oct-2017 to Till Date.**

**Devops Engineer**:

**Clint :** CHECKFREE Bill Management Portal.

**Role** : Devops Engineer.

**Location** : Hyderabad.

***Project Description:***

Check Free BMP has an intuitive user interface that makes it easy for consumers to pay their bills, view their e-bills, and maintain complete control over their financial activities through the Payment Center. Almost any bill pay activity can be completed from the Payment Center without the consumer having to navigate to other pages. The Payment Assistant layer presents consumers with just-in-time, relevant information for each biller, such as recent and pending payments and biller information.

***Roles and Responsibilities:***

* Created the automated build and deployment process for application, re-engineering setup for better user experience, and leading up to building a continuous integration system for all our products.
* Installed and configured Jenkins for Automating build, deployments and test execution and providing a complete automation solution.
* Automated the bundling process and reduced all the manual intervention needed and merged that to the Jenkins job.
* Collaborated with development support teams to setup a continuous delivery environment with the use of Dockers.
* Deploying configuring, managing, maintaining, a server machine using Ansible.
* Configuring the Dockers containers and creating Dockers files for different environments.
* Involved in deploying the content cloud platform on Amazon Web Services using EC2, S3 and EBS, CLOUDFORMATION.
* Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 bucket and for storage and backup on AWS.
* Working experience in taking snapshots of the EBS Volumes.
* Clear understanding of deployment concepts of Microsoft Azure services.
* Fixed bugs on the build/deploy platforms, and worked closely with developers to understand their build requirements.
* Configuring Jenkins jobs and schedule jobs using POLL SCM option and integrated the tools with Git & Maven.
* Experienced in design and maintenance of the GIT repositories.
* Monitoring various resources such as CPU utilization, memory utilization, file System space issue.
* Daily involved in team stand-up calls.

**Environment:** AWS, Azure, GIT, GitHub, Maven, Jenkins, Ansible, Dockers, Linux, Tomcat Application server, Virtual Box, Shell

***PROJECTS # 2***

**Devops/BR Engineer**:

**Clint :** Sears Holdings.

**Role** : DevOps and Build & Release Engineer.

**Location** : Hyderabad.

***Project Description:***

Sears Holdings Corporation is a leading integrated retailer providing merchandise and related services and is part of Shop Your Way, a social shopping experience where members have receive benefits across a wide variety of physical and digital formats through shopyourway.com. Its offers its wide range of home merchandise, apparel and automotive products and services through Sears-branded and affiliated full-line and specialty retail stores in the United States. Sears, Roebuck also offers a variety of merchandise and services through sears.com, offers consumers leading proprietary

The company is the nation's largest provider of home services, with more than 14 million service and installation calls made annually.

***Roles and Responsibilities:***

* Working experience in continuous integration using GitHub, Maven, Jenkins and Aws.
* Experienced in all SCM activities like Branching, Tagging and Backup/Restore etc.
* Configuring Jenkins jobs and schedule jobs using POLL SCM option and integrated the tools with Git &Maven.
* Monitoring daily builds using continuous integration tool Jenkins.
* Deploying the JAR and WAR into Tomcat Application Server.
* Installed and configured Jenkins with different tools (plug-ins) for continues integration process.
* Works closely with the development team to integrate new features, components and assets into the build and release process.
* Assists with troubleshooting, resolve build and release issues/errors, and other related processes and procedures.
* Worked on middleware technologies like TOMCAT, Web logic.
* Launch and managing Amazon EC2.
* Taking snapshot on monthly basis for backup purpose. For storage managing EBS. And S3 (Simple Storage Service).
* Created custom Dockers images using Dockerfile.
* Identify, troubleshoot and resolve issues related to build and deploy process.
* Automation of routine tasks where possible.
* Daily involved in team stand-up calls.

**Environment**: Git, Maven, Jenkins, Jira, Linux, Putty Apache Tomcat, Web logic, Ansible, Dockers, AWS Tolls like (Ec2, EBS, S3...).

***PROJECTS # 3.* Dec-2016 Sept-2017.**

**Linux/Aws Engineer**:

**Organization :** 3i InfoTech.

**Role** : System Engineer.

**Duration**: Dec-2016 Sept-2017.

**Location** : Hyderabad.

***Roles and Responsibilities:***

* Installation, Configuration, Maintenance and Administration of Red Hat Enterprise Linux 4/5.
* User administration, creating, modifying and deletion password.
* Backup, Restore.
* Account management for workplace environment users. Setting up user accounts assign privileges, and user permissions
* Experience in implementing and configuring network services such as HTTP, DHCP, and TFTP.
* Working with file systems like NFS, FTP.
* Setting up of Corn tab jobs for scheduling few tasks.
* Installed Apache/Tomcat Server.
* Troubleshooting network and system related problems.
* Installing packages on Linux servers using YUMand RPM utilities**.**
* Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, and Auto scaling groups, VPC, Cloud Formation and Cloud watch, SNS SQS.
* Launch and managing Amazon EC2.
* Having experience and involved & examine in Create and managing VPC, Subnet,Security groups and launching instances in it.
* Managing files and policies in S3 bucket
* Up scaling and attaching new EBS volumes.
* Handling of tickets based on the priorities.
* Response to incident tickets and resolves them with SLA.
* Monitoring system Performance of Virtual memory, Disk utilization and CPU utilization.
* Managing file system and resolve the file system problems.
* Performing Mount and unmounts operations on file systems.
* Strong conceptual understanding of Security**,** VI,VIM, Editors

**Environment :** RHEL 5/6, RPM & YUM Server, HTTP, FTP, SSH, RSH, UNIX, Enterprise 2016.1.x, Apache/Tomcat Server, PHP, NFS & VMware, Amazon Web Services (Ec2,s3,EBS..Etc).