**Resume**

**Mobile: +91 7995234726**

**DevOps Engineer**

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**Objective:**

To be an Engineer where I can contribute my skills and experience to the further development of the organization and achieve growth in my professional career**.**

**Professional Summary:**

* Having total 3.5 years of IT professional experience
* Worked on various tools like  **Maven, Git, GitHub, Jenkins, Ansible, Nagios, Shell scripting**
* Working experience in continuous integration using **Git, GitHub, Maven, Jenkins.**
* Responsible for version control Management, Branching, Merging, and user group permissions.
* Automate the build process using continuous integration tools JENKINS
* Working experience on operating systems like Linux, Unix Windows etc.
* Work with various development teams to build and support automated builds, supporting daily continuous integration.
* Automating all applications using **Ansible**.
* Leading the automation of implementation and configuration work through Ansible
* Interacted with the engineering teams for product support, improved and automated deployment and release processes.
* Deploying the **WAR** files into Tomcat Application Server.
* Working with platforms like Windows and Linux.
* Having Work experience with Jira tool.
* Creating new Build jobs, Plugins installation and management, Test case integration, setting up master/slaves using Jenkins.
* Experience in **JENKINS** to schedule a job as per the requirement, report monitoring and notification functionality to report success or failure
* Verify Deployments logs to check for successful deployments
* Working with Shell Scripting.
* Experience on installing and configuring web and application servers.
* Fundamental mastery of the **AWS cloud computing platform** with different component and services.
* Worked on Incident Management, Problem Management and Change Management.
* Experience in launching instances in Amazon Web services .
* Providing new access to highly secure systems (Windows and UNIX) following the approval process
* Worked on gathering and timely presented artifacts for AUDIT’s.

**Education & Qualification:**

* Bachelor of Electronics and communication engineering from JNTU-K University (2013).

**Work Experience:**

* Worked As a **Devops Engineer** At **Infosys**  **Dec 2014** to **May 2018**.

**IT SKILL SET**

**Operating Systems :** Red Hat Linux,UNIX, and Windows

**SCM Tools :** GIT ,Github and Bitbucket

**CI Tools :** Jenkins

**Web & Application Servers :** Apache Tomcat

**Scripting :** Shell Scripting

**Build Tools :** Maven

**Monitoring Tools :** Nagios

**Cloud :** AWS

**Project 1: (MARCH 2016 – May 2018)**

**Client : Apple devops development**

**Environment : AWS Cloud & devops**

**Role : Devops Engineer**

**Project 2: (Jan 2015 – Feb 2016)**

**Client : UBS investment bank**

**Environment : Linux**

**Role : Linux administrator**

**Roles & Responsibilities:**

**DevOps:**

* Creating CI/CD pipelines by integrating **Git, GitHub, Maven, Jenkins, and Ansible**.
* Creating repositories, new users for GIT, creation of new version controlled branches, troubleshooting version control tool errors.
* Administrating source code management by using GIT repository.
* Tomcat Apache server life cycle operations like Start / stop / restarting the servers.
* Responsible for version control Management, Branching, Merging, and user group permissions.
* Automating build process for creating JAR/WAR artefacts usingMaven**.**
* Responsible for automated Scheduled Builds/Emergency Builds and Release using Maven .
* Installation , configuration and writing playbooks in Ansible .
* Automatically deploy the applications using Ansible.
* Leading the automation of implementation and configuration work through Ansible
* Automate the build process using continuous integration tools JENKINS.
* Worked on installing plug-ins, creating jobs, integrating test cases.
* Installed and configured Master/Slave Jenkins in a server and Client.
* Created Jenkins builds. Configured and used Apache Maven with Jenkins.
* Configured Jenkins to generate Java coding standards reports and change notices.
* Creating new jobs in Jenkins and managing the build related issues.Monitoring daily builds using continuous integration tool Jenkins.
* Good Knowledge on Linux.
* Exposure to writing Linux shell scripting.

**LINUX:**

* Good Knowledge on Linux.
* Remote administration through Putty, SSH.
* Exposure to writing Linux shell scripting.
* Configuring the private repository for accessing the packages with YUM.
* Experience on file system and disk management.
* Creating and managing user accounts, groups and access levels using SUDO
* Installation & Configuration of **Redhat Servers 5.x/6.x**
* Install, update, upgrade the packages using with RPM, TAR & YUM tools.
* Remote administration through Putty, SSH.
* Configuring the private repository for accessing the packages with YUM.
* Performing Mount and unmount operations on file systems.
* Experience in USER and GROUP administration tasks such as Creating, Modifying, Deleting, id’s and groups in LINUX
* Configuring the **LVM** (Logical Volume Manager) & extended the logical volumes online..
* patching , upgrading version , clearing disk space .
* Worked and having good knowledge on ITIL process ,incident and change management .
* Configuring the network services like FTP, NFS
* Installation and configuration of Samba Server.

**Personal Information:**

Date Of Birth : 17/08/1992

Gender& Nationality : Male & Indian

**Declaration**:

I hereby declare that the information mentioned above is true to the best of my knowledge.

**Place:**

**Date: (Shanmukh)**