**RESUME**

**VetriSelvan K**

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**PROFESSIONAL SUMMARY:**

* Having total 3 **years** of experience as a **DevOps engineer, Release Manager ,Configuration Manager** & **Infrastructure administrator**.
* Good hands on to support for multiple environments and as well as communicating with different teams.
* Managed environments DEV, QA, Pre- prod and PROD for various releases.
* Working experience on operating systems like Windows, Linux, Unix etc.
* Working experience in DevOps tools like  **SVN,PVCS,** **Maven, SonarQube, Apache Tomcat, Jenkins and Shell Scripting**.
* Implemented and setup continuous integration & continuous deployment tool with tools **Jenkins**,S**VN, Maven,ANT,shell scripting.**
* Have good experience in Build/Deploy Pipeline Setup and End-End Job Setup of all the projects.
* Experience in integrating Unit Tests and Code Quality Analysis Tool like **SonarQube**.
* Working experience on Automate Build Process, Automate Deployment Process, Automate Release Process.
* Working Knowledge on configuration management tools **Ansible**.
* Worked with Developers, QA and other teams to ensure automated test efforts are achieved.

**PROFESSIONAL EXPERIENCE:**

* Earlier worked as  **Release Manager and Configuration Manager at TCS-Mumbai(SBI-client) from August 2016 to Dec 2017**
* Worked as a  **DevOps Engineer** and **Infra admin** at **TCS-Bangalore (NeSL client)** from **January 2018 to June 2018**

**EDUCATIONAL QUALIFICATION:**

* B.TECH from SASTRA UNIVERSITY Tanjore Tamilnadu(2012-2016)**.**

**Technical Skills:**

**Version Control Systems : GIT,Tortoise SVN,PVCS**

**Build tools : Maven,Ant**

**Script language : Shell scripting,Groovy,java**

**Continuous Integration (CI) Tools : Jenkins**

**Code Quality Tools : SonarQube**

**Configuration Management tools : Ansible**

**Application Server : Apache Tomcat, JBOSS**

**Operating Systems : RedHat Linux**.

**PROFESSIONAL EXPERIENCE:**

**Organization:TATA CONSULTANCY SERVICES**

**Project Name: State Bank Of India**

**Client:SBI**

**Role: Release Management and Configuration Management**

**Duration: Aug 2016 to Dec2017**

**Environment: Git, maven, Jenkins, sonarqube, Ansible,shell scripting,Linux and Apache tomcat**

**Roles & Responsibilities as Configuration Manager**

* Installing and configuring **Maven** and **Ansible** through **Jenkins** for Deployment and automation.
* Maintaining the source code in **PVCs**  for various applications.
* Responsible for the Plug-in Management, User Management, Build/Deploy Pipeline Setup and End-End Job Setup of all the projects.
* Using Configuration management tool **(Ansible)** to configure jobs into multiple servers.

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**Roles & Responsibilities as Release Manager**

* Installing and configuring **GIT,Maven, Docker** and **Ansible** though **Jenkins** for Deployment and automation.
* Maintaining the source code in **GIT** for various applications.
* Jenkins is used as a Continuous Integration tool for automation of daily process.
* Hands on expertise in implementing DevOps culture through CI/CD tools like **Jenkins**, Code Deploy, and Code Pipeline.
* Experience in integrating Unit Tests and Code Quality Analysis Tools like **SonarQube.**
* Experience in integrating Unit Tests and Code Quality Analysis Tools like **SonarQube.**
* Hands on expertise in implementing DevOps culture through CI/CD tools like **Jenkins**, Code Deploy, and Code Pipeline.
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* Jenkins is used as a Continuous Integration tool for automation of daily process.

**Project Name: CANARA BANK**

**Client: National E-Governance Service Limited(NeSL)**

**Role: DevOps and Linux Admin**

**Duration: Jan2017-- till date**

**Environment: Git, Maven, Jenkins, sonarqube, Apache tomcat, linux, ,Job Scheduling,User and Group Administration**

**Roles & Responsibilities as DevOps Engineer.**

* Streamlined the entire Release Management(Build/Release) where it is completely new.
* Maintaining the source code in **Tortoise SVN**  for various applications
* Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & tools [ Example: **Git, Maven, Jenkins, Apache Tomcat,JBOSS, Shell Scripting** etc.]
* Experience in integrating Unit Tests and Code Quality Analysis Tool like **SonarQube**.
* Responsible for pushing builds into **QA/UAT/Pre-Production/PRODUCTION.**
* Hands on expertise in implementing DevOps culture through CI/CD tools like **Jenkins**, Code Deploy, and Code Pipeline.
* Resolving Build issues.
* Experience in build management and continuous integration tools. **(Jenkins)**

**Roles & Responsibilities as infrastructure Admin**

* Installing and configuration of **Tortoise SVN in linux server**
* Creation of  **Users, groups ,access management** for all developers who are using SVN.
* SVN backup written in **shell scripting configured with the CRON** that takes backup in regular basis.
* **Jenkins Administration for project creation,user creation and job scheduling.**
* Resolving customers support issues like password settings,password expiration warnings
* Experience of **SSH and TELNET for Automated** deployment to linux servers for JBOSS application server
* Maintenance Backup’s using job scheduling
* Hands on experience on Red Hat Enterprise **Linux System Administration**
* Installation of build tools **Maven and Ant.**
* **Maintenance** of build tools  **Maven and Ant.**
* **Responsible for the Plug-in Management, User Management, Build/Deploy Pipeline Setup and End-End Job Setup of all the projects**

**Organization:Infosys**

**Role: Dev Ops Engineer**

**Duration: July 2019 to till date**

**Environment: Jenkins, sonarqube, AWS-EC2,Ansible**

Got good hands on experience and thorough knowledge in **Ansible**

Worked in and around **AWS-EC2** configured with GCP used as vpn.