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**DEVOPS ENGINEER Mobile: +91-8248438074**

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| **objective** |

Having 2+**Years** of Professional experience in **SOFTWARE TESTING**  and 2+**Years** in **DevOps Engineer** in IT Infrastructure and Hosting based 24X7-support environment. Seeking a Technical position fully utilizing strong customer service attitude, exceptional organizational ability and technical skills

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| **objective** |

* Experienced in working on Devops operations process and tools
* Extensively worked with Version Control Systems like **GIT.**
* Extensively worked with automation tools like **Jenkins** to implement the end-to-end automation.
* Expertise in using build tools like **MAVEN** for the building of deployable artifacts such as **War& Ear** from source code
* Experience in integrating **Unit Tests** and Code Quality Analysis Tools like **SonarQube.**
* **Administration** and creation of Individual **Jenkins** jobs, including automatic generation, reporting and alerting of build failures and build status indicators.
* Experience in using **Nexus** Repository Manager for Maven builds.
* Administered and Implemented CI tool **Jenkins** for automated builds.
* Experience is using **Tomcat** application servers for deployments.
* Application Deployments & Environment configuration using **Ansible.**
* Good Experience in **Docker** like creating **Docker Images**, **Containers and Docker Swarm.**
* Good Experience in AWS like **VPC, VOLUMES, EC2, S3, ELB snapshots and DLM**
* Managed daily builds and releases to QA. Debugged build failures and worked with developers and QA people to resolve related issues.
* Responsible for Creating and maintaining builds and Administering Jenkins and Involved in Deployment related activities.
* Deployed applications **(WAR and EAR)** in various environments like Development, System **Test, QA.**
* Entails trouble shooting and resolved build Issue and any deployment Issue (**Application Related**).
* Good working Knowledge with **Agile** Product Development methodology
* Good working knowledge **Software Development Life Cycle** (SDLC)and **Software Test life cycle** (STLC)processes.
* Creating Test Plans, V&V Procedure/Test Cases, Test Case Management, Test Metrics and Test Reports.
* Performed Functionality Testing, Regression Testing and System Testing, Sanity Testing.
* Experienced in Bug Tracking and Bug Reporting using JIRA and Q-Test Manger.
* Having good experience on **Installing** and **configuring Devops tools**.
* Ability to work closely with teams, to ensure high quality and timely delivery of builds and releases.

ability and technical skills

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| **Professional Experience:** |

* Working as a **DevOps Engineer** at  **I-fact technologies** from February 2020 to till date.
* Working as a Associate **DevOps Engineer** at  **Celstream technologies** from March 2019 to Jan 2020.
* Worked as a **TestEngineer** at **Schneider electric** from June 2016 to March 2019.

ability and technical skills

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| **Technical Skills:** |

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| **Operating Systems** | Windows 9x/2000/XP/7/10 |
| **Version Control Tools** | GIT, GitHub, GitLab |
| **Scripting Languages** | Shell Script(Basics), Python |
| **Application/Web Servers** | Apache Tomcat |
| **Build Tools** | Maven |
| **Cloud** | AWS,LCES |
| **Configuration Management Tools** | Ansible,CollabNet Subversion Repository, Bamboo |
| **Continuous Integration** | Jenkins |
| **Code Quality** | SonarQube |
| **Containerization** | Docker, Docker Swarm |
| **Ticketing /Bug trackiTools** | Jira |
| **Artifactory Repos** | Nexus |

**Project Summary:**

**Project #1:**

**Project Title :** SUMX

**Client :** Internal

**PC Platform** : Windows 7(Both 32 and 64 Bits)

**Project Duration :** 30 months

**Team Size** : 4

**Role :** Test Engineer

**Bug Tracking Tool:** JIRA

**Approach** : Manual 90 % &10% Modification of existing Ruby scripts

**Project details:-**

APC UPS Network Management Cards allow for secure monitoring and control of an individual APC UPS via web browser, command line interface, or SNMP. The configurable notification features keep you informed of problems as they occur. My team was responsible for testing the APP part of the NMC cards.

**Roles & Responsibilities**:-

❖ Understanding the **Business requirement document.**

❖Acting as an active member in the Product status call meeting

❖ Writing the test cases and execution.

❖Actively involved in **Reviewing** the test conditions, test cases and test scripts.

❖ Involved in **Smoke testing, UI Testing, Functional testing, Interoperability and compatibility, Regression testing**, **Sanity testing, Browser Compatibility.**

❖**Defect reporting** using **Jira**.

❖ Preparing the **Test report.**

**Project #2:**  (Hilton Hotels Corporation)

**Project :**(Hilton Hotels Corporation)

**Role** :DevOps Engineer

**Environment**: Git, Maven, Jenkins, SVN, bash Scripting, Aws and Jira

**Responsibilities**:

❖ Configuring new jobs in Jenkins as per the requirement from Dev team.

❖ Installed, configured and integrated Maven with Jenkins.

❖ Changing POM configuration in Jenkins (E.g.:Maven command for including test cases).

❖ Build and deployment in various environments (DEV, QA, etc.)

❖ Docker – creating new containers, mounting and starting services.

❖ Responsible for managing configuration management tools like GIT

❖ Helping Developers for Build, Release, SCM and Build setup issues.

❖ Creating Branches and Tags using GIT.

❖ Maintain GIT Repositories, Handling Releases and Branching activities for GIT.

❖ Troubleshooting – works with Dev Team on various build and other issues and resolving them.

❖ Verifying the logs if build fails.

❖ Verify Deployments logs to check for successful Deployments.

**Project #3: (Close Brothers, UK)**

**Project** : Close Brothers

**Role** : DevOps Engineer

**Environment**: Linux, Git, Maven, Jenkins, Nexus, Sonarqube, Shell Scripting, Docker, Ansible.

**Responsibilities**:

❖ Experienced in Amazon Web Services cloud platform and its features like EC2, S3, ELB, Auto-Scaling.

❖ Experience in working with Version control systems like GIT, GitHub.

❖ Worked on installing & configuring Jenkins nodes.

❖ Configured Git with Jenkins & schedule jobs using POLL SCM option.

❖ Worked on Building & Managing Docker Containers & Images.

❖ Worked in YAML Language for Writing Task, Handlers, Playbooks and Roles using Ansible.

❖ Setup the Continuous Integration/Continuous Deployment (CI/CD) process.

❖ CI/CD Pipeline using Ansible, Jenkins, Docker to automate the deployments of servers.

❖Troubleshooting and stabilizing the various environments Build, Deploy and environment issues.

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| **Declaration:-** |

I hereby declare at the above written particulars are true to best of my knowledge and belief.

Place: Bangalore Signature:Kavya.V