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### **Experience Summary:**

- ❖ 5+ years of experience as a DevOps Engineer Supporting Infrastructure (Linux, Windows), DevOps (Build & Release Management) with strong background on web applications, middleware.
- ❖ Experienced in **creating, configuring and maintaining Infrastructure on RHEL** including **kubernetes** Cluster Management
- ❖ Implemented a CI/CD pipeline involving **SVN, Jenkins, Docker, and Ansible** for complete automation from commit to deployment.
- ❖ Extensively worked on **Jenkins/Hudson by installing**, configuring and maintaining for continuous integration (CI) and for End to End automation for all build and deployments.
- ❖ Great Experience on working with **kubernetes cluster Implementation and Infra management**.
- ❖ Experience working with version control systems like **Subversion, GIT** and used Source code management tools **GitHub, GitLab, Bitbucket** including command line applications.
- ❖ Expertise in writing **Shell programming for deployment** of Java & Node JS and FUSE applications on bare servers or Middleware tools.
- ❖ Strong Knowledge on **Logging mechanism, like RSYSLOG Configuration for application and server**, and implemented the **Log Rotate** and log purge mechanism.
- ❖ Hands-on experience with **ELK**, Implemented **Logstash Configuration** to shipping applications and server logs to kibana by using **Elastic DB**.
- ❖ Experienced in creating various **dashboards, metrics, alarms and notifications** for servers using **Prometheus, Grafana, Kibana, UIM, APM**.
- ❖ Experienced in Bug/Issue tracking tool like **Bugzilla, JIRA**.
- ❖ Knowledge of Software Development Life Cycle Methodologies **Waterfall, and Agile**.
- ❖ Involves in understanding functional specifications and developing **creative solutions to meet business requirements**.
- ❖ Strong work ethic with good Interpersonal and Organizational skills, Ability to work under minimal supervision and guidance.

### **Technical Skills:**

- ✓ **Jenkins, Maven, Ansible, Docker, Kubernetes,**
- ✓ **Subversion, Git, Sonar, Coberutura,**
- ✓ **Prometheus, ELK,**
- ✓ **Grafana, Kibana, RHEL, Akamai, Jira, HTML5, CSS3, Angular JS.**

## **Work History**

- ❖ CML MEDIA SOFTWARES PVT LTD – 12th May 2014 to 12<sup>th</sup> Aug 2016
- ❖ SUNTEC BUSINESS SOLUTION PVT LTD – 17th Aug 2016 to 1<sup>st</sup> Dec 2017
- ❖ INFOSYS LTD – 26<sup>th</sup> Dec 2017 to Present

## **Education**

- ❖ B.E (EEE) From Cape Institute of Technology Nagercoil.

## **Awards and Achievements**

- ❖ Got **Best Employee Award** from CML MEDIA SOFTWARES PVT LTD for the month of June 2015.
- ❖ Got 3 times Infosys Best Performance Award.

## **Current Project - Goods & Services Tax – INDIA**

Goods and Service Tax (GST) is an indirect tax levied on the supply of goods and services. This law has replaced many indirect tax laws that previously existed in India.

## **Responsibilities**

- ❖ Worked on Creating 50+ Different Micro services based on JAVA, NODE JS, FUSE.
- ❖ Implemented the End to End Pipeline in Jenkins, to ensure the smooth Deployment,
- ❖ Integrate Jenkins pipe line jobs with Several Jenkins plugins like SVN, Maven, sonar, cobertura, Authorization management, RBA control etc.
- ❖ Worked on Creating ansible script, to deploy the micro services in Kubernetes.
- ❖ Implemented the kubernetes Cluster orchestration on three environments. Cluster Deployed on RHEL.
- ❖ Closely worked on base image creation, and maintaining Docker Registry, and Docker image Purging.
- ❖ Created the logging mechanism of all the micro services by using syslog configuration, created the host and central configuration for all the micro services.
- ❖ Worked with Architect to Design and Develop the ELK monitoring for Application logs, Created the Log Stash Agent Scripts and Elastic Search Configuration and Kibana.
- ❖ Implemented the Prometheus, Introscope - agent scripts for monitoring the pod and servers on GRAFANA and APM.
- ❖ Greater Experience on DR Prod Implementation.

## **Environments Handling:**

**Dev, SIT, UAT, SB, STG, TRNG, PROD, DR.**