**Srikant Dhoundiyal**

**Technical Lead**

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Achievement-driven **professional** targeting managerial level assignments in **Software Configuration Management** with a leading organization of reputein the IT industry.

**PROFILE SUMMARY**

* A competent professional with **7.1 years** of experience in **Devops** and **Software Configuration Management Engineering**
* Detailed technical knowledge of DevOps, Build Engineering and Configuration Management
* Proficient in developing and implementing configuration management programs and processes in a fast-paced, high-pressure environment.
* Expertise at leading teams, mentoring team members, developing architecture, design, and requirements, and establishing lightweight software configuration management and release processes to enable organizations to build stable products quickly.
* An effective communicator with excellent relationship management skills and strong analytical, problem-solving & organizational capabilities.

**CORE COMPETENCIES**

~ Application Maintenance ~ Production Support ~ Automation and Configuration

~ Software Development ~ Build and Release deployment ~ Process Deployment

**WORK EXPERIENCE**

**HCL Technologies, Bangalore Aug’17-Till present**

**( Technical Lead)**

**ING - offshore - Technical Lead**

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* Involved in the process of Build/Release/Deploy.
* Hands-on experience in Git, Perforce, Jenkins, Maven, Tomcat, Artifactory, mysql, Ansible playbook and Sonarqube.
* Setup Continuous integration with Jenkins and make use of a wide range of plugins available to setup smooth developer friendly and role based approval workflows.
* Use Artifactory to store the final build packages.
* Develop the Ansible playbook to install the application, like jenkins, maven, tomcat, java (specific version) and swap memory, using Ansible roles.
* Develop the bash script to status/stop/start applications ( jenkins, tomcat, mysql. Sonarqube etc) on the machine.
* Develop CI/CD pipeline with declarative script to deploy Frontend/Backend jobs.
* Develop CI/CD pipeline with flyway runner to perform database migration ( maintain the database code along with the development code in all the instances (Dev/SIT/UAT/ Prod)).

**Intel Project - Offshore team ( Aug’17 - Sep’19 ) - Senior Technical Consultant**

* Managing end-to-end administrative activities for Perforce, git-fusion, Gerrit, Gitlab and Code collaborator in a 24X7 environment.
* Prepare the documentation and implementation of upgrade activities of the application servers.
* Implementation of trigger in perforce and handling the escalated case form L2 team.
* Update the plugin as per the development team requirement in Gerrit and migrate the repositories between the servers without altering the data.
* Mentor L2 team members on Perforce, Gitlab, Gerrit and Code Collaborator tool.
* Develop and implement the scripts to monitor and health check of production application servers.
* Move repositories between Gerrit servers without altering the data, Install and configure anonymous read access to public repositories, Repositories mirror of existing repos between internal gerrit servers and Mirror of external public repo for anyone to use.
* Import repository from Gerrit/Github to Gitlab, License file installation in Gitlab, fix the SSL Validation Errors during WebHooks and Jenkins integration in Gitlab and took active part in Gitlab upgrade activity from 11.2.1 to 11.3.1
* Work closely with Architecture, Development, Test, Security and IT Services teams and installing, configuring and maintaining continuous integration, automation and configuration management tools.

**Birlasoft (India) Limited, Noida Dec’13-Aug’17**

**( Associate Software Engineer - Software Engineer)**

**GE Healthcare (Offshore Team) as S​CM Tool Support Engineer**

* Addressing Software Configuration Management issues in coordination with the development team.
* Implementing solutions enabling Development and Operations Teams to build, deploy, monitor and test applications and environment.
* Monitoring and reporting solutions across a range of environments and platforms; evaluating and advising on virtualization and containerization solutions.
* Collaborating with multiple World-wide Development Teams delivering a wide range of software applications.
* Worked on shell scripting : pull in-active user list from last 60 days in Perforce and number of users are logged in on Collaborator Server for an hour; modify existing scripts as per the Development teams requirement.
* Managing end-to-end administration activities for Perforce, Electric Cloud, Collaborator, SonarQube and Git-Fusion in 24x5 environment; performing POC to migrate Collaborator from VM to AWS.
* Providing support to developers to resolve their day-to-day issue while using configuration tools, i.e. Perforce, Collaborator, SonarQube, Electric Commander and Git-Fusion by setting up WebEx chat or conference calls.
* Setting up Perforce Server and Proxy Server; performing Perforce Proxy Server Upgrade
* Performing documentation of server/client issues and workflow, for example user creation, basic task from user end on how to use the tool, and upload them on DevCloud confluence page.
* Administering meeting with clients for new team on-boarding in Perforce, Collaborator and Electric Cloud, and discussing the overall environment of Perforce, Collaborator and Electric Cloud and their functionality.
* Migrating projects from one Electric commander server to another one.
* Updating the plugins in Sonar and creating/modifying quality profile and quality gate as per the client requirements

**OTHER PROJECT**

**Title:** GE Healthcare-Collaborator Validated Upgrade

**Role:** Engaged in the Validated Upgrade of Code Review Tool Code Collaborator

**KRA’s**

* Prepared and analysed the URS documentation considering requirement for both user end and administration end for upgrade activity
* Engaged in implementing SSL for the collaborator version 9.3
* Conducted formal execution of OQPQ scripts through ALM
* Managed database and application server team to discuss backup strategy

**Achievements**

* **Achiever of Quarter-Q3 for 2014-15**
* **Received Certification of Appreciation and Recognition in 2015**

**ACADEMIC QUALIFICATIONS**

* B.Tech. in Computer Science from Sharda University, Greater Noida in 2013
* 12th from Bal Bhavan Public School, Mayur Vihar, Delhi, CBSE in 2008
* 10th from Modern School, Sector-11, Noida, CBSE in 2006

**IT SKILLS**

* **Operating System:** Linux/UNIX, Window
* **DevOps Tools:**

**SCM** : Perforce, Git-fusion, Git, Github, Gitlab, Gerrit

**Review tool** :CodeCollaborator, Gerrit

**Static Code and Security analysis** : Sonarqube

**Build Automation** : Maven

**CI/CD tool** : Electric Commander, Jenkins

**Scripting :** Shell scripting

**Repository** : Nexus

**Web Container** : Tomcat

**Monitoring tool** : Zabbix, Prometheus and Grafana

**Configuration Management tool :** Ansible

**Knowledge on containerization :** Docker-Kubernetes