Devops engineer:

Name: venkatasiva moorthi

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Objective

To work in a creative and challenging environment where I could constantly learn and successfully deliver solutions to problems and contribute effectively for the growth of the organization.

Professional Summary

* Having Around 3+ Years of experience in IT industry as Devops Engineer working on Linux environments.
* Hands on experience on Version Control System like GIT and GITHUB.
* Hands on experience in implementing continuous integration using tools like Jenkins.
* Work on build tools such as Maven.
* Implemented the setup for Master slave architecture to improve the Performance of Jenkins.
* Expertise in trouble shooting the problems generated while building and deploying.
* Excellent communicative, interpersonal, interactive, analysis and leadership skills with ability to work efficiently in both independent and team work environments.
* Efficient in working closely with teams to ensure high quality and timely delivery of builds and releases.
* Strong knowledge on source controller concepts like Branches, Merges and Tags.
* Excellent experience in documenting and automating the build and release process.
* Ability in managing all aspects of the software configuration management process including code compilation, packaging /deployment /release methodology and application configurations.
* Extensively worked on Jenkins for continuous integration and for End to End automation for all build and developments.
* Experience on managing and integrating code Quality tools like SonarQube manage sonar rules, Quality gates.
* Actively involved in various project requirement analysis in addition to project development.
* Attending the calls, meetings with the clients to ensure smooth project / task delivery.
* Monitor builds and provide proactive support to resolve any build issues.
* Well exposed in build and release systems for web-based software systems.
* Involved in Branching, Tagging and Merging of code delivery at required releases.
* Experience with configuration management tool like Ansible.
* Work on servers on the cloud environment Amazon Web Servers (AWS).
* Work on EC2, VPC, and S3 services in AWS.
* Have experience in Linux environment and infrastructure.
* Touch based knowledge on scripting languages Shell scripting.
* Good knowledge on virtualization tool Docker.
* Coordinating with development team to fix build and configuration issues.
* Good team player with good communication and interpersonal skills.
* Good knowledge on Kubernetes.

Academics

B. Tech (EEE) From JNTU (Anantapur) University during the year 2015

M. Tech (CS) From JNTU (Anantapur) University during the year 2017

Career History

Technical Specifications:

* Operating System : LINUX and Windows.
* Version control tools : GIT and GITHUB.
* Continuous Integration tool : Jenkins.
* Build Tools : Maven.
* Virtualization : Docker.
* Container Orchestration Tool : Kubernetes.
* Cloud Services : AWS.
* Application Servers : Apache Tomcat.
* Scripting language : Shell scripting.
* Code Quality : SonarQube.

Professional Experience

Working experience **in CuraSolutions (Mar 2018 –till date)** as **Build Release Engineer** & **DevOps Engineer**

Project Details:

Role : DevOps Engineer.

**Project: Bank Master Application. Mar 2018 – till date**

**Build Release Engineer**

**Description:** This Software is for the efficient management of the Spark Wiz. This application provides various services online with different modules to its customers. It also provides convenient, efficient, secure and consistent means to view and update their account details and all the transaction including Deposit, Withdraw of money. This application also provides the facility to the mobile users. All mobile users can access all the facilities provided by the bank like opening an account, transfer money, canceling account, change password directly by using their Mobiles.

**Roles & Responsibilities:**

* Administration of Subversion tool includes creating branches, tagging and provide the access permissions.
* Adding /Deleting, Permissions and Customizing Views and Branches.
* Coordinate build and deploy activities
* Involved in the release process and deployed applications (WAR, EAR and JAR) to the tomcat.
* Identify root cause, and resolve problems.
* Running and monitoring nightly builds in all UNIX platforms.
* Implemented Jenkins for Continuous Integration Builds and create jobs.
* Automation of build and deployment process by configuring jobs in Jenkins for each application.
* Worked with developers, QA and Product support teams to identify and resolve build problems.
* Review build results, debug and optimize complex builds, and discuss technical issues with developers, architects, and managers.
* Performed SCM tasks, such as check in, check out, branching, tagging and merging code from development branches to main branch and main branch to development branches.
* Assisting development team in resolving issues with build, Environment, SCM and tools.
* Perform code build and deploy (UNIX and Windows)
* Automated the build and deploy tasks using ANT & Jenkins.

**Environment**: Linux, Maven, Git hub, AWS, Apache Tomcat, Jenkins.

Personal Details

**Father’s Name:** M. Venkata Kondaiah

**Mother’s Name:** M. Ramalakshumma

**Date of Birth: 03-06-1994**

**Gender:** Male

**Marital Status:** Single

**Pan card:**  BZHPM1545D

**Nationality:** Indian

**Permanent Address:**  Viswanathapuram village & post,

1/86-1,

Mydukur Mandal,

Cuddapah district,

Andhra Pradesh,

India – 516173.

Declaration

**I here by declare that the information furnished above is true to the best of my knowledge.**

**(M Venkata Siva)**