**DevOps Resume**

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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 **3+ years** of IT experience in **Build and Release, Devops and cloud(AWS) Environment.**
* Hands on experience on Version Control Systems like **SVN, GIT** and **GITHUB**.
* Hands on experience in implementing continuous integration using tools like **Jenkins**.
* Worked on build tools such as **Ant** and **Maven**.
* Expertise in trouble shooting the problems generated while building, and deploying.
* Excellent communicative, interpersonal, intuitive, analysis and leadership skills with ability to work efficiently in both independent and team work environments.
* Helped developers whenever they get issues while using **GitHub commands**.
* Efficient in working closely with teams to ensure high quality and timely delivery **of build 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 deployments.
* Installation, Configuration, Administration of **Jenkins** for continuous integration.
* Took ownership of the task to be delivered and working extra hours if required to ensure that delivery is not impacted.
* Hands on experience on code quality **SonarQube** and **code coverage**.
* Expertise on backup tool like **Nexus**.
* Involved in technical discussions with the Client negotiated, planned and managed all project related activities.
* 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 tools **Ansible and Chef**.
* Work on servers on the cloud environment **Amazon Web Services (AWS).**
* Work on **EC2, VPC** services in AWS.
* Have experience in **Linux** environment and infrastructure.
* Good experience on scripting languages **Shell scripting and Python scripting**.
* Good knowledge on virtualization tools **Docker** and **Vagrant**.
* Coordinating with development team to fix build and configuration issues.
* Good Team player with good communication and interpersonal skills.
* Self-motivated, inventive, ready to take initiatives for new upcoming tasks.
* Able to pick up new technologies within a short stint and adapt to rapid change of environment.

**Academics**

* B.Tech from JNTU University, Anantapur

**Career History**

* Have been working as a DevOps Engineer for Digital Harbor Pvt Ltd from July’2016 to till date

**Technical Specifications**

**Build tools :** ANT, Maven

**Continuous Integration Tools :** Jenkins

**Application Server :** Apache Tomcat, Jboss

**Web Servers :** Apache Web server

**Version Control Tools :** SVN (Subversion), GIT

**Bug/ Project Tracking Tools :** BMC Remedy, Jira

**Scripting :** Shell Script, Python

**Code Review Tool :** Sonarqube

**Artifactory Management tool** **:** Nexus

**Operating Systems :** Windows, Linux

**Cloud Technologies :** AWS

**Professional Experience**

**Project 2: iDelta**

* Client: iDelta.
* Role: DevOps engineer
* Duration: January’2018 to Till date
* Platform: Linux, Maven, GIT, GITHUB, Ansible, AWS, shell scripting, Jenkins, Docker.

**Responsibilities as DevOps Engineer**

* Worked on GIT to manage source code for applications.
* Defining, building and automating CI/CD build pipeline using Jenkins.
* Responsible for identifying, troubleshooting and resolving problems with the build process using Jenkins and ensures that the release has been accepted by all parties.
* Periodically monitored logs for optimal performance.
* Resolving conflicts occurred in merging process.
* Create/upload cookbooks using Ruby in Chef and trouble shoot issues while convergence.
* Work on EC2, VPC, S3, IAM, Code Commit, Code Deploy and Code Pipeline services in AWS.
* Worked closely with Developers, QA and project management for smooth scheduled releases.
* Participated in the application builds and deployments to Dev, QA, Preprod and Prod environments.
* Involved in the release process and deployed applications (WAR, EAR and JAR).
* Troubleshoot build issues and coordinate with development team on resolving build issues.
* Worked on minimally with Maven build scripts.
* Maintain knowledge base to track known issues and their resolutions.
* Updating the release note for every release.
* Involved in the documentation of all the process and procedures.
* Joining into bridge calls and providing necessary information to teams are involved.
* Taking precautionary plans to meet SLA requirements

**Project 1:**

* Client: Ecommerce
* Role: Build and Release engineer
* Duration: Oct’2016 to Nov’2017
* Platform: Linux, SVN, shell scripting, Jenkins, ant.

**Responsibilities as Build &Release Engineer**

* Setup and configuring jobs in continuous integration tools Jenkins for project builds.
* Writing Ant build scripts for automating project builds.
* Configuring the "crontab" for nightly build and deployment.
* Alert Handling and troubleshooting for all applications.
* Troubleshooting and researching root cause analysis for application issues.
* Providing solutions to developers for check-ins, checkouts, build failure related issues.
* Build the code and release the binary for Testing and development.
* Administrate SVN- creating branches and providing access and permissions.

**Declaration**

I hereby declare that all the details furnished above are true to the best of my knowledge.

Place:

Date:

(**Kesanna K**)