

DevOps Engineer

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Professional Summary:

- Having 4.2 years of experience as **DevOps & Build and Release Engineer** automation, build, deploy and release process with various environments.
- Insightful working knowledge on SCM tools like **SVN , GIT, STASH** and **BITBUCKET**.
- Very good Knowledge on Build tools like **ANT** and **MAVEN**.
- Configuring **CI/CD** Tools from Scratch by Using **Jenkins** and integrating with different tools to achieve the continuous integration and continuous deployment.
- Having Verygood Knowledge on "**Pipeline as code**" and Freestyle, Maven and Multijob type Configurations.
- Maintaining Administration and creating new jobs and modifying existing jobs as per requirements.
- Having good experience on Remoterepositories **jfrog** and **Nexus**.
- Static code analysis using **SonarQube**, Having good experience on Configuring **Quality-gate, Creating Projects and Administration**.
- Issue tracking using **Jira** and **Service Now**, and updating project documents in **confluence**.
- Environment setup and management on **Windows and Linux**.
- Good Knowledge in using of **Shell scripting ,Python**
- Hands on experience in creating **Chef Cookbooks and Recipes** for Application deployment automation.
- Experience onn Configuration management like Ansible to write **Playbooks, Roles and Provisioning** and **configuring for cloud Requirements**.

- Having good knowledge in Chef Enterprise Hosted as well as On-Premise, Installed Workstation, Bootstrapped Nodes, Wrote Recipes and Cookbooks and upload them to chef-server.
- Having good experience in **DOCKER** Creating the **DOCKER file**, Create own DOCKER images and running the required applications in DOCKER environment.
- **Cloud Environment AWS (EC2, Load Balancer, Cloud watch, Auto Scaling, VPC, RDS and S3).**
- Having good Knowledge on **Sprint planings** and **EMA**.

Work Profile:

- Working as **DevOps Engineer** in **Cisco** from Aug 2017 to till date.
- Worked as **Build& Release Engineer** in **Sonata Software ltd, Bangalore** from May 2015 to jul 2017.

EDUCATIONAL QUALIFICATION

Bachelor of Computer Science from **Avanthi Institute of Engineering and Technology Hyderabad,JNTU**.

Technical Summary:

Build Tools	MAVEN,ANT
Version Control tool	GIT,SVN,STASH,BITBUCKET
CI/CD Tool	Jenkins
Platforms	Linux,Windows
Scripting languages	ShellScript,Python
Ticketing tool	Jira, ServiceNow
Config Mgmt Tools	Ansible, Chef
Cloud Provider and Services	EC2, Load Balancer, Cloud watch, Auto Scaling, VPC, RDS and S3
Monitoring tools	Nagios
Containerization tool	Docker

Project # 1

Project	: BigBasket
Role	: DevOps engineer.
Duration	: Aug 2017 to till date.
Environment/Tool	: GIT,STASH ,MAVEN ,JENKINS, JFROG, SONARQUBE and ANSIBLE .

Roles & Responsibilities:

- Build, manage, and continuously improved the build infrastructure for software development engineering teams including implementation of build scripts, continuous integration infrastructure and deployment.
- Setting up the automation environment for Application team if necessary, and help them through the process of build and release automation.
- Administrating and Maintain, **Subversion Branching,Merging and Tagging** across each production releases and perform builds using **Jenkins Continuous** Integration by using **Pipeline as code**.
- Experience in Setting up **GIT repository** setup in **Stash** and **Branching Strategy**.
- Assist engineering management in making choices for source code management systems, and other development.
- Supporting engineering plans and schedules by providing **CM/Release Engineering services to build**, deploy, develop scripts, oversee branch and merge strategies.
- Configured the artifact repository **JFrog**.
- Created a continuous delivery pipeline from the ground up built with **GIT and Jenkins**.
- Hosted Chef Enterprise as well as On-Premise, Installed Workstation, Bootstrapped Nodes, Wrote Recipes and Cookbooks and upload them to chef-server.
- Each Java application is automatically built, packaged and tested with **GIT** web hooks and then deployed to the various environments.
- Maintained **subversion repositories** for **DevOps environment automation code** and **configuration**.

Project # 2

Project	: Guardian Insurance
Role	: Build and Release engineer.
Duration	: May 2015 to Jul 2017.
Environment/Tool	: SVN,GIT ,ANT ,MAVEN ,Jenkins and Sonarqube.

Roles & Responsibilities:

- Branching, Tagging, Release Activities on Version Control Tools:**SVN and GIT**.
- Implemented Continuous Integration using **Jenkins/Hudson**.
- Manage the Subversion branching strategy for a few applications.
- Static code analysis using **Sonar Qube** and issue tracking using **Jira**.

- Conducting or supporting the deployment of software releases into development and test environments, troubleshooting release package, and deployment procedure or environment configuration issues.
- Worked with Developers in monitoring the work flow continuously by measuring the application performance.
- Designed and created necessary documentation on the bug fix issues.
- Helped Team leads in Creating Development branches, Support branches and R&D Branches.
- Daily check the status of Proxy server & Main servers.

Declaration

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

Place:

Date:

Signature