

Veldhi Prashanth Reddy

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CAREER GOAL

- Passionate to learn new technologies and to excel innovative technology application. Seeking a challenging position which will enable me to continuously learn, create, innovate and simultaneously contribute to the short and long term goals of the organization effectively using technological & managerial skills

PROFILE SUMMARY

- Around 1 Year of Experience on Linux, Devops, & Amazon web services (AWS)
- Experience as a Build and Release/DevOps Engineer in automating, building, deploying, and releasing of code from one environment to another environment
- Experience in working on Devops operations process and tools area (Code review, Build & Release automation, Environment, Service, Incident and Change Management).
- Experience in working on source controller tool's like GIT.
- Extensively worked on Jenkins for continuous integration and for End to End automation for all build and deployments.
- Exposed to all aspects of software development lifecycle (SDLC) such as Analysis, Planning, and Developing, Testing, and Implementing Post-production analysis of the projects.
- Experience working on several Docker components like DockerHub, Creating Docker images, Docker Compose, Docker Swarm, Docker Registry.
- Experience in Implementing Continuous Delivery pipeline with Docker, Maven and Jenkins.
- Proficient with cloud services like Amazon Web Services.
- 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.
- Expertise in trouble shooting the problems generated while building, deploying
- Proficient in tracing complex build problems, release issues and environment issues in a multi-component environment.
- Worked with Engineers, QA and other teams to ensure automated test efforts are tightly integrated with the build system and in fixing the error while doing the deployment and building.

TECHNICAL SKILLS

Operating Systems	Linux, Windows Server
Devops tools	Git & Git-Hub, Maven, Jenkins,
SCM Tools	GIT, GitHub
Build Tools	Maven
Web/App Servers	Apache Tomcat
Deployment CI/CD/CD Tools	Jenkins, Ansible
Cloud Tools	AWS (EC2, AMI, Snapshots, Auto scaling, Load balancer's, VPC, Security group's, Elastic IP

WORK EXPERIENCE:

Project #1

Client : HCL Technologies

Role : DevOps engineer

Duration : Sept 2020 to till date

Description:

Our team job is to build and release code for deployment on appropriate servers to Deployment team. Site will be developed in 4 stages- DEV stage, testing (QA) stage, UAT stage and production.

Roles & Responsibilities:

- Responsible for day-to-day management of all Development, Test and Production for various Java based enterprise applications.
- Created branches and managed the source code for various applications in GIT.

- Created CI/CD pipeline and worked in Jenkins build and release management.
- Setup various Jenkins jobs for build and test automation.
- Installed Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm..
- Worked on deploying the code to application servers.
- Created AMI images of critical ec2 instances as backup using AWS CLI and GUI
- Worked as backup and recovery management of linux instances.
- Virtualized the servers on AWS using the Docker, create the Docker files and version control.
- Created Virtual Private Cloud, Internet gateway, subnet and route tables using Amazon VPC
- Used confluence for documentation of critical infrastructure data.
- Installation of docker and creating containers using docker images.
- Launching Amazon EC2 Cloud Instances using Amazon Images (Linux/Ubuntu) and Configuring launched instances with respect to specific applications.
- Troubleshooting of servers.

Education:

Degree in **B.Tech** (Computer Science Engineering) from **GITAM University, Hyderabad in 2020**

Date:

Place: Hyderabad

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