

DevOps Engineer

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PROFESSIONAL SUMMARY:

- Having 2+ years of Experience as Devops Engineer.
- Implemented Devops practices in an Agile Scrum environment.
- Currently working on Configuration Management and Build Management.Container orchestration etc
- Expertise in Configuration Management, Cloud Infrastructure, Automation it includes Amazon Web Service (AWS), Ansible, Jenkins, Git, Maven, Docker etc.
- Experience in Version Tool like Git, GitHub.
- Expertise in setting up Jenkins and integrating with different tools to achieve the CI/CD.
- Implemented Master slave setup of Jenkins for distributed Jenkins build
- Well versed with Groovy code for implementing Pipeline as Code.
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- Experience in Build, Package and Deploy to all the environments.
- Experience in creating containers with Dockers.
- Excellent knowledge of Docker compose to setup the micro services architecture.
- Experience in creating customized docker images using Dockerfile.
- Implemented containers at the level of production using Docker swarm and Kubernetes.
- Handled production related challenges like Load Balancing,Autoscalling,Rolling updates and High Availability using Kubernetes.
- Installed and maintained the GIT repositories.
- Experience in Implementing Continuous Delivery pipeline with Docker andJenkins.
- Deployed configuration management and Provisioning to AWS using Terraform script.
- Customer facing- Good communication, presentation and teamwork skills
- Good ability to quickly grasp new concepts and technologies processing problem solving skills as well as hardworking and above all a good team player.

Technical Skills:

Version Control Tools	Git, GitHub
Build Tools	Maven
Continuous Integration	Jenkins
Containerization	Docker,Kubernetes,Swarm
Scripting Languages	Python Scripting
Operating System	Linux, Ubuntu & Redhat Linux
Cloud Technologies	Amazon Web Services
Monitoring	Nagios

Educational Qualifications:

B.Tech from Sri Indu College of Engineering And Technologies.2018

Professional Experience:

- Working as DevOps Engineer with from Brisk Technologies Pvt Ltd September 2018 to till date.

Client: Active Health management (AHM)

Role: DevOps Engineer

Description: Active Health Management is about a member having their health details in Member portal and contacting nurses and physicians for their health conditions and their further processing about Insurance Claims as well. A full featured, claims-populated and member-reported electronic Personal Health Record.

Roles and Responsibilities:

- Launching Amazon EC2 Cloud Instances using Amazon Images and Configuring launched instances with respect to specific applications.
- Played a key role as Build, Release and Deployment Engineer for the assigned Projects.
- Experience in building and Deploying Java web applications and websites in Linux environment On-premise and AWS Cloud.
- Implemented Continuous Integration using Jenkins.

- Build automation for daily and nightly builds.
- Live sites deployment in apache and Tomcat.
- Used Jenkins to create jobs for clients to build and deploy QA packages on demand.
- Created the custom **Docker images** using **Docker file** as per the requirement.
- Installed application on AWS EC2 instances and also configured the storage on S3 buckets.
- Performed S3 buckets creation, policies and also on the IAM role based policies.
- Developing build and deployment pipelines using Jenkins, Maven for Java applications
- Good working knowledge on GIT
- Responsible for creating and developing the build process environment.
- Continuous deployments and builds using Jenkins.

