Kudala Vishnuvardhan (1) Featured

DevOps Engineer seeking roles in Software Engineering, Delivery Management, Project Management, Configuration Management, Requirement Gathering, Technical Support, Agile

Methodology, Kubernetes, JavaScript, Jenkins, Puppet, Ansible, Docker, Selenium, Maven, JIRA



Current Designation: DevOps Engineer Total Experience: 5 Year(s) 2 Month(s)

Current Company: DXC Technology Notice Period: 2 Months

Current Location: Hyderabad / Secunderabad Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: DevOps Engineer,Software Developer,Software Engineering,Delivery Management,Configuration

Management, Requirement Gathering, Technical Support, Agile Methodology, Kubernetes, Jenkins, Ansible, Docker, Maven, JIRA

Verified: Email - id Phone Number |

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

Summary

5+ years total IT experience, involving 3+ years of DevOps, CI/CD (Continuous Integration /Continuous Deployment) process and AWS cloud engineering. Experience in development, enhancement, and coordination of changes to existing application.

- Experience in Installing, configuring and maintaining Continuous Integration, Automation and Configuration Management tools related to the clients infrastructure and application projects.
- Extensively worked on Jenkins and Integration / Continuous Deployment Tool and strong expertise with Maven Build Frameworks.
- Experience in AWS EC2, IAM, cloud storage S3 and security services and also in Cloud formation, VPC, Cloud Watch, Amazon Elastic Search, and Security Groups with an overall objective to improve the scalability, reliability, performance, and availability of the cloud infrastructure using Ansible Configuration management.
- Experienced on CI/CD pipeline configuration with Jenkins.
- Have strong experience in SDLC/Agile Methodologies.

Work Experience

DXC Technology as DevOps Engineer Oct 2015 to Till Date

- Use agile methodology throughout the project. Involved in weekly and daily bases release management.
- Working with a strong team of architectures, backend developers to gather function and non- functional requirements.
- Involved in source control management with GitHub Enterprise level repositories. Regular activities include configure user's access levels, monitor logs, identifying merge conflicts and managing master repository.
- Deploy and monitor scalable infrastructure on Amazon web services (AWS) & configuration management.
- Involved in performing application deployment to AWS Elastic Bean Stack environment.
- Developed build & deployment scripts using MAVEN. Automated the process using plugins available Jenkins and move from one environment to other throughout the build pipeline.
- Driving towards continuous integration and continuous delivery using Jenkins and Ansible for Docker image building and deployment.
- Written Ansible playbooks for configuration
- Configured 'nginx' for proxy RESTful API calls to micro-services in Docker containers.
- Utilized Kubernetes for the runtime environment of the CI/CD system to build, test deploy.
- Changing the AWS infrastructure Elastic Beanstalk to Docker with kubernetes.
- Used Java and Python scripts to automate the Build and deployment process.

- Create, manage, and delete users and groups as per the request using Amazon Identity and Access Management.
- Monitoring each service deployment, and validating the services across all environments.
- Active participant in scrum meetings, reporting the progress and maintain effective communication with each team member and manager.
- Created AWS infrastructure using Terraform and cloud formation.
- Used Ansible for system configuration management.

Environment: Git, Jenkins, Maven, Nginx, Ansible, Terraform, Cloud formation, AWS, VPC, Shell scripting, Apache Tomcat, Docker, Kubernetes, VM, REST and python.

Role:Testing support Engineer

Client: APS ZURICH FARMERS

In APS we provide support to test regions such as Functional testing regions, Regression testing regions, Performance testing regions, Guidewire testing region, Production like test regions and application/code deployment/migration from lower region to upper regions and to Production will be taken care.

Functional testing tests new additions/changes of functionality of the whole system. Functions are tested by giving them input and examining the output. Regression testing tests new changes and old existing functionalities (i.e. to ensure that previously developed and tested software still performs after a changes as is along with new changes). It's performed when changes are made to the existing functionality of the Application. Roles and Responsbilities:

- Testing team does transactions and requests support for Batch executions, adhoc requests etc, for which we will be running the existing/customized jobs and responding to testing teams with the results/outcomes.
- Majorly type of transections performed by testing teams New business(NB)/Change(CH)/ Cancel(CN)/ Renewal (RN)
- Activities involved in test cycle: Transaction creation by testing team ?Requesting support to execute required jobs/Schedulers/Adhoc jobs ?Support team executing the jobs and providing the result Testing team validation and rising defects if required result/output is not met. This process will be repeated for all test objectives till all objectives pass.
- Coordinating with various interface teams and arranging techcalls for the critical issues reported by testing team and seeing for closure of issues. Prod ready Code will be customized/ replicated (i.e JCLS, PROCs, Controls, Sorts) into the respective test region environments and made ready for execution. If needed some time we will execute dummy execution of customized code with the help of DEV teams and share the results to DEV teams. (i.e. String Testing)

Education

UG: B.Tech/B.E. (Computers) from SRM university (SRMU) in 2015

IT Skills

Skill Name	Version Last Used Experience
, Docker, Selenium, Maven, Jenkins	
Puppet, Ansible, Kubernetes, Nagios	
Terraform, Git, RALLY, ServiceNow	

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				

Affirmative Action

Work Authorization

Physically Challenged: No

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time