

Sasidhar reddy .vasa

Contact: +91 7601091209

Email: sasi.devops56@gmail.com

Objective	To obtain a position where I can utilize my Technical and Creative skills by working in globally competitive and challenging assignments that can also contribute in enhancing my skills and aptitude.
Profile Summary	DevOps professional with overall 6+ years of experience Devops practices and automation via CI/CD pipelines setup and configuration, branching standards, Build and release Deployments and artifacts management. Presently working with Cognizant Technology Solutions (BSH) as a DevOps Engineering a team of 6 people and working as an individual contributor as well.
Employment Details	Cognizant Technology Solutions (Aug 2018 – present Jpmc (jun 2015 to aug 2018)
Academics Details	<u>Educational Qualifications:</u> B.Tech , Kshatriya college of engineering, Armur, J.N.T.U ,2011.
Certifications	<ul style="list-style-type: none">● Docker and Kubernetes Certification, Cognizant● Cloud computing with AWS, Jpmc
Awards and Recognitions	<ul style="list-style-type: none">● Key Performer for Digital SDLC in Cognizant● New Star Award for establishing Devops Standardization jpmc
Trainings	<ul style="list-style-type: none">● AWS (Amazon Web Service).● Kubernetes Training Camp

Employment History and Responsibilities

Organization Cognizant Technology Solutions
Client Bosch Home Appliances Corporation
Designation Sr. Infra Developer
Duration Aug 2018– till date
Skill-sets utilized OS: Windows
Scripting: Bash shell scripting
Cloud Platform Tools: Docker, Kubernetes, AWS
Build/Release Tools: Bitbucket, Bamboo

Organization Jp Morgan Chase
Designation Devops Engineer
Duration June 2015 to aug 2018
Skill-sets utilized OS: Windows
Scripting: Groovy Scripting
Cloud Platform Tools: Docker, Kubernetes, Microsoft Azure
Build/Release Tools: Maven, Bitbucket, Terraform, Helm

Organization Jp Morgan Chase
Designation Devops Engineer
Duration June 2015– Aug 2018
Skill-sets utilized Database: SQL databases
OS: Linux, Ubuntu, Windows
Scripting: Groovy Scripting
Cloud Platform Tools: Docker, Kubernetes, Microsoft Azure, AWS
Build/Release Tools: Maven, GIT, Jenkins, Terraform, Helm
Code Scan Tools: Sonarqube

Roles and Responsibilities

1. Migration of all project repositories from Bitbucket to Azure Devops – azure repos.
2. Performed Devops activity, coordinate with developers and actively participant of standup calls and client calls.
3. Coordinate/assist developers with establishing and applying appropriate branching, merging conventions using **GIT and creating bit bucket repository and provide to developers.**
4. **Configured and maintained Jenkins to implement the CI process** and integrated with Maven to schedule the builds with **Maven life cycles.**
5. Designed and implemented a continuous build-deployment (CI/CD) system with multiple component pipelines using Jenkins to support weekly releases and out-of-cycle releases based on business needs and deployment of projects using Jenkins.
6. Configured Git with **Jenkins and schedule jobs using POLL SCM** option and have written Jenkins file in groovy language.
7. Integrated Sonarqube with Jenkins for continuous inspection of code quality and analysis with **Sonarqube scanner for Maven and configured Quality Gates** and Web hooks for different micro services.
8. Integrated nexus artifact and jfrog repository with Jenkins for artifact back up and set up them with **CI/CD Pipeline upto production.**

9. Planning & scheduling build release time, **Reviews coding and merging pull requests.**
10. Set up Merge checks and web hooks and repository permissions from administrative prospective.
11. Solving build related issue while deploying in release day.
12. Responsible for creating **Labels, jobs, nodes in Jenkins.**
13. Integration of **Maven/Nexus, Jenkins, Deploy with /Release, Git, JIRA** Handled projects from compilation to delivery of software components.
14. Writing deployment script in playbook for Ansible deployment.
15. Worked on infrastructure with Docker containerization and maintained **Docker Images and containers** and deployed application on Docker.
16. **Written Docker Files to create custom image** for our scalable application.
17. Created pods and managed yaml file and replication controller for effective deployment in Kubernetes. **Worked on Helm charts and helm commands** for deployment in **Azure kubernetes cluster (AKS).**
18. Deployed Containerized application into **AWS cloud using Amazon ECS and EKS service through kubernetes. Implemented Azure Kubernetes, SonarQube** set up and Helm as a new initiative for my project.
19. Deployed application using Azure Kubernetes on AKS and monitored application matrices of production environment.
20. Configured Elastic Load Balancers (**ELB**) with **EC2 Autos calling groups, creating VPC and Route53.** Configured **AWS database like RDS and Aurora**
21. **Written terraform for Environment provisioning** for cloud infra structure for some of our AWS Service.

**Personal
Information**

- **Email: sasi.devops56@gmail.com**
- **Passport: Yes**
- **Current Location: Bangalore**
- **Date of Birth: 12-08-1990**
- **Marital Status: married**

Place: Bangalore

sasidhar reddy