

SivaKumaran

DevOps Engineer
Zibtek PVT LTD

WORK EXPERIENCE

AWS DevOps Engineer

- Having 3+ Years of experience in IT industries with Professional Development, Automation of Build, Deployment, Release Management and Change Management activities.
- Having Good experience in Amazon Web Services cloud provider and AWS services like Elastic Compute Cloud, EIP, EBS, S3, IAM, VPC, Route53, Cloud watch, SNS, Cloudfront, Elastic Load Balancers, Auto Scaling, Lambda, RDS.
- Experience in Build, Package and Deploy to all the environments.
- Good knowledge on Source Code Management tools GIT.
- Experience on CI (Continuous Integration) and CD (Continuous Deployment) methodologies with Jenkins and Gitlab.
- Experience with build tools like Maven. • Proficient in deployment of various Applications (WAR, EAR and JAR) in domain .
- Automated and Coordinated all build and release activities with proper runbook.
- Implemented Kubernetes & helm Package to deployment of project in Kubernetes cluster.
- Live site deployment in Nginx, Kubernetes, digital ocean.
- Experience working with the MongoDB Administration part.
- Maintained 20+ production customers websites in AWS
- Create Ansible Automation tools & builds, & do an overall process improvement to any manual processes.
- Maintaining & Monitoring the Application/Servers using Prometheus & Grafana

Azure DevOps Engineer

- Good working experience in deploying applications & websites in Windows environment On premise & Azure.
- Branching, Tagging, Release Activities on Version Control Tools: Azure DevOps , Code Commit, Pipeline & CI/CD.
- Implemented Continuous Integration using Azure DevOps.
- Live site deployment in IIS and AzureApp.
- Experience working with the SQL Administration part.
- Maintaining & Monitoring the Application/Servers.

Micro services

- Configured customized application on Kubernetes
- Written Docker file for dockerization of the project and used ECR.
- Implemented Kubernetes to deployment of project in Kubernetes cluster by using EKS.
- Live site deployment in Nginx, Kubernetes, AWS.
- Migrated applications from AWS (EC2 Instances) into EKS
- Configuring Kubernetes cluster and route the traffic to backend services based on Host name
- Worked on AWS resources EKS, ECS, ECR, VPC network, Network services, Storage IAM role

CONTACT

- Bengaluru
- 9698646214
- shivavarman108@gmail.com

SKILLS

Scripting Languages:

- Shell
- Bash

Virtualization Services:

- Amazon Web Services
- Azure

DevOps Tools:

- Git, Gitlab, Bitbucket
- Jenkins
- Ansible
- Maven
- Docker
- Kubernetes
- Nginx
- Apache
- Sonarqube
- Nexus
- Terraform
- Prometheus

- English (Professional)

EDUCATION

Prist University
Bachelor of Technology
Computer Science
Chennai, Tamilnadu.
2012 - 2016

PROJECTS

- MHMI
- CRANDEL
- UNDERSCORE