GOVINDA DHANGAR

Devops Engineer

Contact

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Skills

Cloud: AWS, Azure.

IAC Tool: Terraform, Ansible.

SCM Tools: Git, GitHub.

Database: RDS (MySql 8), Postgress SQL, Azure Cosmosdb for Mongodb.

Ticketing Tool: JIRA, Snow.

Scripting Language: Jenkins Declarative Pipeline.

Operating Systems: Linux(RHEL 8), Ubuntu, Windows.

CI/CD Tools: Jenkins.

Containerization tool: Docker, Kubernetis(AKS).

Build Tool: Maven.

Monitoring: Cloud Watch, Cloud Trail, Application Insights.

Servers: Apache Tomcat 9,

Career Objective

I am looking forward to work in an organization, which provides the environment for growth with competent and strong leaders in Cloud and Devops technologies. I am looking forward to work on various AWS and Azure services such as EC2, VPC, RDS, S3, IAM, AKS, storage account, cosmos mongo db, vm, , CI/CD tools and more. I have an surge and inclination for learning new technologies, a strong work ethic combined with a commitment to excellence in all projects undertaken.

Professional Summary

- Having 4.5 years of Experience in AWS, Azure cloud and DevOps.
- Well acquainted with the Software Development Life Cycle (SDLC).
- Worked on VPC peering, Cross zone AMI and EBS snapshot sharing.
- Hands on experience on Linux and Windows servers.
- I have hands on experience in CI/CD DevOps Automation. Experience in Jenkins CI/CD Pipeline.
- Good Hands on experience with Ansible.
- Have good experience with AWS and Microsoft Azure cloud. Good Hands on experience on AWS services like EC2, S3, RDS, Auto scaling, ELB, VPC, IAM, Cloud Front, CloudTrail, S3, Cloud Watch, SNS.
- Good Hands on experience on Azure services like VM, AKS, Ingress, Storage Account, Blob storage, Azure Cosmos mongodb, Azure Postgressdb.
- Worked on application and network load balancers, created target groups, configured targets.
- Added load balancer setup under Auto scaling and applied auto scaling policies to make sure 100% availability of the ENV.
- Created multiple launch configurations as per requirements.
- Have complete knowledge regarding S3 buckets as well as AWS CLI with regards to S3.
- Managed user access with IAM, created various groups, used various AWS policies for granular access. Also worked on creating roles to manage project specific tasks.
- Worked on Cloud front with S3 and Load balancers.
- Complete hands on experience with cloud watch, done application log monitoring as well as EC2 health monitoring, created own dashboards for better view.
- Worked on GIT and GIT HUB, created branches, GitHUb access management.
- Worked on management of multiple project repositories, branches, tags etc.

- Worked on deployment of WAR on tomcat application server.
- Also worked on RDS database service. Worked on Maven tool for compilation of source code.
- Worked on Docker containers, deployed application on docker container with the help of Jenkins

Work History

2023-02 - Current	**Devops Cunsultant**
	Saksoft Limited (Client: HDFC Bank)
2019-05 - 2023-02	**Devops Engineer**
	Molars Technology Private Limited

Professional Educational Qualification

Bachelor of Engineering From North Maharashtra University Jalgoan

Personal Information

- Gender: Male
- Nationality: Indian

Projects

Project #1
Project Title : SCFCI
Client   : HDFC Bank
Domain : Banking
My Responsibilities:

- Responsible for Deployment of AWS resources VPC, Subnet, Ec2 Instances, MySQL DB, S3, Load Balancer and other resources by Terraform workspace.
- Infrastructure monitoring with the help of CloudWatch and CloudWatch logs
- Responsible for preparing Terraform script as per resource requirement.
- Responsible for creation of GitHub, Terraform and Jenkins workspace/Repositories by concern team.

- Responsible for migration of resources for cost optimization.
- Responsible for port opening for Application connectivity.
- Responsible for VAPT of server with the help of concern team
- Responsible for Integration of newly created server with cyberark.
- Responsible for Deployment of application on Docker containers.
- Responsible for creating and managing Quay repository and scanning the build artifact to avoid the vulnerabilities.
- Deployed Angular and Nodejs to application server in agile continuous integration environment and also automated the whole process.
- Responsible for creating SFTP to get the build artifact from vendor.
- Responsible for creating CD pipeline – Jenkins slave and master connectivity, Pipeline creation
- Worked on Lambda function to start and stop the Ec2 instances for cost optimization.

Project #2
Project Title : VKYC
Client   : HDFC Bank
Domain : Banking

My Responsibilities:
- Responsible for Deployment of Azure resources Vnet, Subnet, Ec2 VM, Azure Cosmosdb for mongodb, Azure storage account, Blob storage, Keyvault, Nsg, AKS, Disk Encryption set, Ingress by Terraform workspace.
- Responsible to Create a Subscription, Vnet, Subnet, BYOK Key, Key vault, DNS A Record for private end point by filling a cloud onboarding checklist as per project TCO.
- Responsible for preparing Terraform script as per resource requirement.
- Responsible for provisioning Azure Infra as per project requirement.
- Responsible for deployment of SDK pakages on server as per developer requiredment Deployed

packages on vm line nodejs:16, mongocli, mongosh, docker, azurecli etc.

- Responsible for maintain a connectivity between all azure services as per project requirement.
- Responsible for allowed the inbound and out bound traffic on nsg for vm and aks.
- Responsible for whitelisting on URL's on AKs. S per application requirement.
- Responsible for configuring vm to cyberark for secure access.