

Professional Summary:

To excel in a growth oriented progressive company where I can get challenging team-oriented environment in cloud technologies and emerge as an outstanding professional with hard work, dedication, high motivation, and integrity.

Education Qualification:

Degree	University	Year of Passing
High School (10 th)	The Girls higher Secondary School, Srirangam	2015
Higher Secondary (+2)	The Girls higher Secondary School, Srirangam	2017
BCA	Holy Cross College (Autonomous), Trichy	2020

COURSE COMPLETED:

- Amazon Web Service (AWS)
- DevOps Engineering on AWS

Technical Skills:

Technologies	Amazon Web Service (AWS), DevOps
Operating Systems	Windows, Linux, Ubuntu
Version Controller Tools	Git
Build Tools	Maven
Configuration Management	Ansible, CloudFormation
Continuous Integration	Jenkins
Scripting	Python
Container Technology	Docker
Monitoring	Splunk, CloudWatch
Orchestration Tool	Kubernetes
AWS Services	EC2, S3, ELB, RDS, EBS, IAM, Route53, VPC, RedShift, CloudWatch, CloudFront, CloudTrail, Lambda, SNS, SQS

Technology	AWS-DevOps Engineer
Duration	Fresher
SKILL SETS	<ul style="list-style-type: none"> ❖ Creating branches and tags using GitHub. ❖ Maintain GIT Repositories, Handling Releases and Branching activities for GitHub. ❖ Handle multiple builds from Development team, create build jobs in Jenkins and Perform deployment activities. ❖ Automate the build Process Using Jenkins jobs. ❖ Configuring Jenkins job with related plugins for testing, Artifactory and continuous deployments to accomplish the complete CI/CD ❖ Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a JAR / WAR /EAR. ❖ Deploying the JAR / WAR / EAR files in Tomcat app server. ❖ Understanding the client environment, administrating, and creating solutions using AWS services, CI/CD, GIT, Docker. ❖ Achieved zero downtime using rolling update strategy in Kubernetes. ❖ Performing deployments to multiple environments. ❖ Configuring Jenkins job with related plugins for testing, Artifactory and continuous deployments to accomplish the complete CI/CD. ❖ Taking periodic backups of Jenkins job, restoring in case of there is any issue with Jenkins server. ❖ Knowledge in creating customized Playbooks for configuring applications. ❖ AWS design and deployment including EC2, ELB, Route53, RDS, EFS, S3, Lambda, Auto scaling and SNS for high availability. ❖ Created physical infrastructure by using VPC service. ❖ Implemented DNS through Route53 to have HA and scalable applications ❖ Good exposure on operating systems like Windows, Linux. ❖ Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems. ❖ Knowledge in building the AWS Infrastructure using Terraform

Personal Details

Address	B8, SriRenga Apartment, West Adayavalanjan St, Srirangam, Trichy 620006
Marital Status	Unmarried
Date of Birth	05/August/1999
Gender	Female
Nationality	Indian
Contact	ambikaarivazhagan338@gmail.com +919894131735

Declaration:

I hereby declare that all the above information is true to the best of my knowledge.

PLACE: Chennai,India.

(Ambika)