Name: Shivakumar S		**Total Experience:** 3 years 8 month
Current Location: Bangalore		**Email Id:** sshivakumar260@gmail.com
Qualification: BE		**Mobile No:** 8197157200

SUMMARY

I have 3.8 years of industrial experience as a design engineer out that 1.2 year experience in AWS cloud Technology, I Am currently looking for new opportunities in Cloud and Devops role, I have hands on experience in AWS cloud and devops tools like Git & Github, Maven, Jenkins, Ansible, Dockers, Kuberenetes, Jira.

TECHNICAL SKILLS:

Cloud	:	AWS cloud - EC2, Auto scaling, Load balancer, IAM, S3, VPC, EBS, KMS Database, Cloud watch, Cloud trail, Cloud front, Route53, SNS, Beanstalk
Version control	:	GIT
Building tool	:	Maven
CI/CD tool	:	Jenkins
Automation Tool	:	Ansible
Container service	:	Dockers
Monitoring	:	Cloud watch
Operating system	:	Ubuntu, Windows

ROLES & RESPONSIBILITIES:

- Used AWS cloud platforms are – EC2,Auto scaling, Load balancer, IAM, S3,VPC, EBS, Database-RDS, Cloud watch, Cloud trail, Cloud front, Route53, SNS, Beanstalk.
- Hands on experience in continuous integration and continuous delivery and cloud implementation all within that suites the needs of an environment under devops culture.
- Knowledge on configure management using Ansible
- Implementing a continuous delivery framework using Git, Jenkins, Maven, Ansible, Dockers and Arti factory in Linux environment
- Experience in using arti factory managers using Maven builds.
- Integrating Ansible, Jenkins and Git to provide CI&CD
- Hands on experience in Dockers and Kuberenetes.
- Capable of working independently as well as part of a team.
- Adroit in learning new technologies
- Good communication skills, Self-motivated, Team player

TRAINING:

➢ I have completed AWS cloud hands on and Devops training in Micro-Degree academy from June 2021 to January 2022

TRAINING PROJECTS:

I have worked on below mentioned projects during training.

➢ Launched EC2 instances with configure Auto-scaling attached a load balancer, enabling the cloud watch alarm &SNS, installed Apache server for launching website inside the instances using Linux commands and finally create the Route53 records using instances IP.

➢ Launched static website using S3, this website configure in cloud front along with attached AWS SSL certificate for HTTPS request and create DNS records in Route53.

➢ Created EC2 instances and MySQL database in RDS service, MySQL database attached in EC2 instances.

➢ Set up the maven project in Jenkins using Github and deployed generated artifact to AWS S3 bucket and configure the mail notification in Jenkins.

➢ Deployed web site (tomcat server) in EC2 using Jenkins freestyle job.

➢ Created pipeline and multi branch pipeline job in Jenkins using Jenkins file and Github.

➢ I have done the simple configure management project using Ansible – Installed Java software in 5 EC2 instances using Ansible server.

➢ Created Dockers image using Jenkins job.

➢ Deployed web application in AWS cloud using Jenkins job, Dockers and Github.

➢ Created Dockers images using Dockerfiles and pushed image to dicker hub. Also run that images in Docker server using Dockers commands

➢ Deployed simple website using AWS EKS.

CURRENT EMPLOYMENT

➢ Currently working in | **Actalent services,** Bangalore, KA | as a **Design Engineer** | from May 2018 to till date.

Roles & Responsibilities

➢ Creation of 3D model and drawings using Cloud based CAD tool like 3D EXPERIENCE (Solid works) AND FUSION 360 (Autodesk Inventor)

➢ Creating AWS S3 bucket with lifecycle rule, pushed all CAD files to S3 bucket, configure SNS to Emails

➢ Creating EC2 instances (Windows) and giving IAM permission to user, monitoring the instances using Cloud watch.

➢ Loading and unloading CAD models in PLM tool like Oracle Agile PLM software

➢ Interacting with the customer, On-site team and handling project management work.

➢ Performing Quality checks

➢ Created tickets for task in tool like Jira

ACADEMIC PROFILE:

Education	Institution & board	Year of passing	Percentage
SSLC/10TH	SRHS high school KSEEB	2011	**82.42%**
Diploma in Mechanical Eng.	D.A.C.G Government polytechnic, Chikkamagalur	2014	**81%**
B.E in Mechanical Eng,	Malnad college of engineering, Hassan Autonomous under VTU	2017	**82%** (**8.93** CGPA)

PERSONAL INFORMATION:

Name : Shivakumar S

Father's name : Shivananda

Nationality : Indian

Hobbies : Playing Cricket, listening music.

Date of birth : 14th July 1995

Marital Status : Single

Languages Known : English, Kannada

I hereby declare that the aforementioned information is true and genuine to the best of my knowledge.

Date :
Place : Bangalore   *Shivakumar S*