BALAJI G M

#7,8th Main Road 1st stage 6th Phase Ma- haganapathinagar Rajajinagar Bangalore 560010 6362794405 | balajigm292@gmail.com

Objective

I seek challenging opportunities where I can fully use my skills for the success of the organization goals and also full fill my needs.

Education

•	Surana College Post Graduate Departments MASTER OF COMPUTER APPLICATIONS	2023
•	SDC College Kolar BACHELOR OF COMPUTER APPLICATIONS	2021
•	BGS PU College PUC	2018
•	GCIS Malur SSLC	2016

DevOps Skills

- Knowledge on AWS Cloud services like EC2, S3, EBS,IAM, VPC, ELB,AMI,Autoscaling,RDS and CloudWatch.
- knowledge on Linux & Bash/Shell scripting
- Knowledge on Programming Language JAVA
- Knowledge on Query Language SQL
- Knowledge on WebTechnology html,CSS,js
- Knowledge on SDLC & Agile

Proficient With Various Tools Like

- · Git & GitHub<-- Version control tool
- Jenkins <-- Integration tool
- Maven <-- Build tool
- Ansible <-- configuration management tool
- Terraform <-- Infrastructure as a code tool
- Docker & Docker Hub <-- Container tool
- Kubernetes <-- orchestration tool
- Jira <-- project management tool
- Apache Tomcat Nginx <-- Web servers

Acadamic Projects

Employment Resource Management

Employment resource management project used django as frame work and Html,css,javascript for frontend and dbsql lite as backend. The main aim is allocating deallocating the employees and there activities likes hike salary,bonus ,promotions etc..

Deployment Projects

- Project 1:Apache Tomcat by using Jenkins.
 Role:
 - •Created 2 AWS EC2 instance (one in Jenkins server and another in Tomcat server.)
 - •Integrated with Jenkins.

- •Pulling code from github and prepared build by using maven and done with unit test.
- •Deploying the war file in tomcat server.
- Project 2: Deployment of War file into Apache Tomcat.

Role:

- •Created 2 AWS EC2 instance (one in Jenkins server and another in Tomcat server.)
- •Integrated Between Jenkins and Ansible.
- •Created SSH Connection between Jenkins user between two AWS EC2 Instances.
- •Written Ansible Playbook to deploy War file to Tomcat server.