SURIYA M

DEVOPS ENGINEER

CONTACT

8807412116

suriyamuthukumar1776@gmail.com

https://github.com/suriya1776

Chennai

SKILLS

Java

Javascript

Kubernetes

Docker

Prometeus

Grafana

Terraform

Ansible scripting

AWS

Bash/shell scriptinh

ELK

Jenkins

ELK

Gitlab CI/CD

PROFILE

DevOps Engineer with expertise in key areas such as IAC, CI/CD, automation, containerization, security, and collaboration. Communicates a strong capability to streamline and optimize processes for efficient and reliable development and operations

WORK EXPERIENCE

Senior system engineer

Infosys - finacle   2022-Present

- Collaborated with cross-functional teams to design and implement an advanced configuration management system for FINACLE SASS application deployments and infrastructure provisioning on a Kubernetes cluster
- Architected a dynamic pipeline generation mechanism that translated configuration inputs into fully-fledged CI/CD pipelines in Spinnaker and jenkins, enabling rapid and consistent application deployment and installation finacle SASS platform
- Enabling a logging stack called Opensearch/ELK for FINACLE SASS platform, which helps developers and clients to view the application state in user friendly dashboards
- Implementation of Liquibase, a database version control system, empowering developers to effectively manage SQL scripts while ensuring database schema consistency
- Fully-fledged pipeline for testing tools like Ftaf automation, tosca and blackduck are included in the platform.

PROJECTS

- Netflix clone app (React JS)
- Employee management (sprinboot + react , tailwind css, mysql database)
- Shopping microservice application