# **AVINASH GANGARDE**

As an enthusiastic candidate, I am looking for **DevOps Engineer** and **AWS Cloud Engineer role**. I excel in both collaborative team settings and as an independent contributor, possessing a strong drive for **innovation**, **problem solving**, and experience in **automation** and **troubleshooting**.

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## **PROJECTS**

### Cloud Cost Optimization — AWS

Implemented Lambda function that fetches all EBS snapshots owned by the same account ('self') and also retrieves a list of active EC2 instances (running and stopped). For each snapshot, it checks if the associated volume (if exists) is not associated with any active instance. If it finds a stale snapshot, it deletes it, effectively optimizing storage costs

## Implemented Three Tier Architecture - AWS

Implemented a three tier Architecture that is highly available And scalable using Terraform and deployed the application on EC2 instance using the data script.

AWS Components involved: VPC,ASG,Route53,CDN,ELB,EC2,S3,NAT,API Gateway.

# Configuration Management - Ansible

Managed configuration of multiple Linux and window instance Using Ansible.

## **End to End CICD Implementation - Jenkins**

Implemented an end to end CI/CD pipeline for java based application using jenkins declarative pipeline.

As part of the pipeline, I have implemented various stages such As build Unit Testing, static code analysis, SAST, DAST, Creation of Docker Image, Deployment on Kubernetes platform using Argo CD

#### **SKILLS**

AWS Cloud

**Containerization** – Docker

**Orchestration** – Kubernetes

Infrastructure as Code – Terraform

**Configuration Management** – Ansible

CI/CD – Jenkins, GitHub Actions

Scripting - Bash

Linux- Ubuntu

Version Control System - Git, GitHub

**Programming Language** - javascript,python

#### **AWARDS**

GFG hackathon winner

## **LANGUAGES**

English

Hindi

## **EDUCATION**

# Bachelor in Computer Science, Mgm university

June 2021 - june 2025

Cgpa:8