# Ajinkya Vaskar

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#### PROFESSIONAL SUMMARY

An outstanding, self - motivated professional with expertise in AWS/Devops/Linux/ environment with proficiency in several distributions of Linux including (RedHat, Amazon Linux, Ubuntu) and AWS (CloudFormation, EKS, EBS, ECS, API Gateway, CloudWatch, VPC, EC2, RDS, ROUTE53, IAM, ELB, Systems Manager, etc.). Solid foundation of academic qualifications, strong analytical thinking and problem-solving skills.

#### **PROJECTS**

## Implemented Three Tier Application – AWS

Implemented a Three Tier architecture which is highly available and scalable using Terraform and deployed the application on EC2 instance using the user data script.

AWS Components Involved:

VPC, ASG, Route 53, ELB, EC2, S3, NAT, API Gateway

## Cloud Cost Optimization – AWS

Used the combination of AWS CloudWatch and Lambda functions to decrease the cloud cost by 25%.Implementation:

Created Lambda Function in python, used boto3 module to interact with AWS service APIs and this lambda function is triggered by CloudWatch events. The Lambda function would watch for any unused EBS snapshot and either delete them or send notification to the snapshot owner

#### **TECHNICAL EXPERTISE**

- Cloud Environment AWS
- Configuration Management Ansible
- Source Code Management GitHub
- Continuous Integration Jenkins
- Monitoring Tools- cloud watch
- Databases MySQL
- Containerization Tools Docker, AWS ECS, AWS EKS
- Infrastructure As a Code –Terraform
- Operating System: Windows and Linux/Ubuntu
- AWS Services: EC2, S3, ELB, Auto Scaling Groups, EBS, Lambda, Cloud Formation, Route 53, RDS, IAM, SNS, SQS, Cloud Watch, Systems Manager, ECS, EKS
- Programming languages: Python, Java

## **EDUCATIONAL QUALIFICATION**

**Bachelor of Engineering in Computer Science** – North Maharashtra University. CGPA -8.87 (2020 – 2023)

Training/Courses – AWS & DevOps (Fusion Software Institute, Pune) (August-2023 – March 2024)