

#### PROFESSIONAL SUMMARY

DevOps Engineer with 2+ years of experience in AWS, Kubernetes, Terraform, CI/CD, and automation. Skilled in optimizing cloud infrastructure, streamlining deployments, and enhancing system reliability to ensure 99.9% uptime.

#### **TECHNICAL SKILLS**

Cloud & Infrastructure: AWS (EC2, S3, RDS, IAM, VPC, CloudFormation, Route 53, Auto Scaling, Lambda)

CI/CD & Automation: Jenkins, GitHub Actions, GitLab CI/CD, Terraform, Ansible

## **Containers & Orchestration:**

Docker, Kubernetes, AWS EKS,

## **Monitoring & Logging:**

Prometheus, Grafana, ELK Stack, CloudWatch

Security & Networking: IAM, VPC, Security Groups, Load Balancing, SSL/TLS, WAF, VPN

Scripting & Development: Python, Bash, Shell Scripting, YAML, JSON

Databases: MongoDB, DynamoDB, MySQL

# **EDUCATION & CERTIFICATIONS**

# **DevOps Training**

Besant Technologies, Bengaluru

# **AWS Certified Solutions Architect**

- Associate

Eduleem School of IT, Bengaluru

# **Bachelor of Engineering** (Computer Engineering)

Sinhagad Institute of Technology, Pune • July 2023

CGPA: 8.5 / 10

#### PROFESSIONAL EXPERIENCE

#### **DevOps Engineer**

June 2023 - Feb 2025

GetToHire, Pune

- Managed high-traffic AWS microservices, ensuring 99.9% uptime.
- Built CI/CD pipelines (Jenkins, Docker, GitHub Actions), cutting deployment time by 70%.
- Automated infrastructure provisioning with Terraform & Ansible, reducing manual effort by 50%.
- Deployed and scaled **Kubernetes workloads** on **AWS EKS** for optimal performance.
- Implemented monitoring & logging using Prometheus, Grafana, ELK Stack.
- Secured cloud infrastructure with IAM, Security Groups, AWS WAF, SSL/TLS.

## **DevOps Intern**

Feb 2022 - May 2023

GetToHire, Pune

- Built CI/CD pipelines for faster, automated software releases.
- Dockerized applications and deployed on AWS ECS & EKS.
- Monitored cloud performance using CloudWatch, Prometheus, ELK Stack.
- Developed Terraform scripts to provision AWS EC2, S3, RDS.
- Enhanced cloud security with IAM policies, Security Groups, AWS WAF.

#### **KEY PROJECTS**

## GetToHire.com (Live)

- Deployed a scalable React job portal on AWS EC2, ensuring high availability.
- Built a **Jenkins-powered CI/CD pipeline**, reducing release cycles by **65%**.
- Integrated ELK Stack (Elasticsearch, Logstash, Kibana) for real-time logs.
- Automated configuration management with Ansible for infrastructure consistency.
- Tech Stack: AWS EC2, React, Jenkins, Docker, ELK Stack, Ansible

## **EKS-InfraManager** (GitHub)

- Automated AWS EKS cluster provisioning using Terraform for scalability.
- Configured AWS IAM, Kubernetes RBAC, and AWS ALB for secure access.
- Integrated AWS CloudWatch for real-time infrastructure monitoring.
- Optimized IaC best practices, reducing errors by 90%.
- Tech Stack: Terraform, AWS EKS, Kubernetes, IAM, CloudWatch, AWS ALB

#### SecureNode-CI-CD (GitHub)

- Developed a **Jenkins-based CI/CD pipeline** for automated deployment.
- Integrated SonarQube & OWASP ZAP for security compliance.
- Implemented rollback mechanisms for high availability.
- Tech Stack: Jenkins, GitHub Actions, Docker, SonarQube, OWASP ZAP, Node.js

# K8s-MonitoringStack (GitHub)

- Deployed a Kubernetes monitoring solution using Prometheus & Grafana.
- Developed custom Grafana dashboards & alerting mechanisms.
- Integrated Alertmanager to ensure 99.9% uptime.
- Tech Stack: Kubernetes, Prometheus, Grafana, cAdvisor, Alertmanager