

# AAKASH DHANSHETTI

LinkedIn | +91-8956042510 | Github | dhanshettiaakash@gmail.com

## Professional Summary

Highly motivated DevOps & Cloud Engineer with expertise in CI/CD automation, cloud infrastructure management, and container orchestration. Skilled in designing and implementing scalable, secure, and highly available cloud solutions using AWS, Terraform, Kubernetes, and Jenkins. Strong background in monitoring, security, and infrastructure as code (IaC). Successfully completed 6-month intensive DevOps training at StarAgile Consulting, applying DevOps best practices in real-world projects.

## Technical Skills

**Operating Systems:** macOS, Windows, Linux

**DevOps & CI/CD:** Jenkins, GitHub Actions, Docker, Kubernetes

**Cloud Platforms:** AWS

**Infrastructure as Code (IaC):** Terraform, Ansible, CloudFormation

**Monitoring & Logging:** Prometheus, Grafana, CloudWatch

**Scripting & Automation:** Bash, Python

**Tools & Platforms:** Git, Postman, Putty, MobaXterm

## Experience

### Helpdesk Co-Ordinator

Kaizen – Deputed at Kyndryl (CBDT West), Pune

May 2025 – Present

- Resolved an average of 25+ tickets per day across hardware, OS, and network issues, maintaining over 95% SLA compliance.
- Managed incident lifecycle using CoDesk and Microsoft Intune, reducing response time by 30% through efficient prioritization and routing.
- Streamlined onboarding/offboarding for 50+ users monthly, including Active Directory setup, mailbox provisioning, and access control, reducing onboarding errors by 40%.
- Maintained and updated internal documentation and SOPs, cutting issue resolution time by 20% for junior support staff.

### DevOps Trainee

StarAgile Consulting

Nov 2024 – Mar 2025

- Built and deployed CI/CD pipelines with Jenkins and GitHub Actions, reducing deployment errors by 60% and increasing release frequency by 40%.
- Provisioned cloud infrastructure using Terraform, Ansible, and CloudFormation, reducing manual provisioning time by 70%.
- Deployed centralized monitoring with Prometheus and Grafana on Kubernetes clusters, enabling 24/7 visibility and reducing mean time to detect (MTTD) by 50%.

## Projects

### Medicure – Healthcare DevOps Implementation

- Automated infrastructure provisioning with Terraform, reducing errors by 85% and improving deployment speed by 60%.
- Built CI/CD pipelines in Jenkins and set up Prometheus-Grafana dashboards, reducing downtime by 30%.
- Implemented RBAC to enhance security compliance in a regulated environment.

### Insure Me – Cloud Migration & CI/CD Automation

- Migrated monolithic app to microservices, boosting scalability and resilience.
- Created CI/CD pipelines with integrated security checks, improving build success to 95% and reducing vulnerabilities by 60%.
- Automated AWS provisioning with Terraform and CloudFormation, cutting setup time by 70%.

### Banking and Finance – DevOps Implementation

- Developed Jenkins pipelines with automated testing, reducing manual effort by 90% and defects by 45%.
- Provisioned AWS infrastructure using Terraform, enhancing scalability and cutting costs by 30%.
- Deployed containerized apps on Kubernetes and built CI/CD playbooks, reducing onboarding time by 40 hours.

## Education

### N.K Orchid College of Engineering & Technology, Solapur

Aug 2020 – Sep 2024

Bachelor of Technology (B. Tech) in Computer Science Engineering

CGPA: 7.23

## Certification

- Completed Microsoft Certification in Azure 900 Fundamentals
- DevOps Professional Certification
- DevOps Certification – StarAgile Consulting
- Docker Essentials: A Developer Introduction – IBM
- Scalable Web Applications on Kubernetes – IBM