

ANSHUMAN SINGH SISODIYA

DevOps Engineer

Jaipur, India | +91 9352346947 | anshumansisodiya07@gmail.com | [linkedin.com/in/anshuman-sisodiya](https://www.linkedin.com/in/anshuman-sisodiya) | anshuman-sisodiya.duckdns.org

PROFESSIONAL SUMMARY

AWS Certified Solutions Architect and DevOps Engineer with hands-on experience designing, deploying, and automating scalable cloud-native systems. Skilled in AWS, Azure, Docker, Kubernetes, Terraform, Ansible, and CI/CD using GitHub Actions and Jenkins. Strong background in Infrastructure as Code (IaC), Linux (RHEL), container orchestration, and observability with Prometheus and Grafana. Experienced in building secure, high-availability architectures using VPC, Auto Scaling Groups, and Application Load Balancers.

PROFESSIONAL EXPERIENCE

DevOps Engineer — Woodfrog

Jul 2026 – Present

- Deployed a full-stack application on Azure, covering both frontend UI and backend data services.
- Streamlined CI/CD deployment scripts (automated cleanup, corrected rollback paths) for zero-downtime releases; tuned web server HTTP/2 configuration to improve frontend asset delivery.

AI Cloud Engineer Trainee — Arcap REIT AI Solutions, Jaipur, India

Aug 2025 – Dec 2025

- Automated cloud infrastructure provisioning with Terraform and CI/CD pipelines, reducing manual deployment effort and ensuring consistent, repeatable environments.
- Monitored AWS and Azure cloud resources for availability and performance, enabling proactive incident response and maintaining SLA compliance.
- Collaborated with engineering teams to design and implement deployment workflows, improving operational efficiency across cloud platforms.

DevOps Trainee — Grras Solution Pvt. Ltd., Jaipur, India

Apr 2023 – Oct 2023

- Built and maintained CI/CD pipelines using GitHub Actions and Jenkins for automated containerized deployments, improving release frequency and reliability.
- Created Docker images and deployed microservices on Kubernetes clusters, enabling scalable and fault-tolerant application delivery.
- Provisioned and configured AWS infrastructure (EC2, VPC, IAM, S3) using Terraform and Ansible, following Infrastructure as Code (IaC) best practices.

PROJECTS

Full-Stack Cloud Deployment — AWS, Docker, Kubernetes, GitHub Actions

- Deployed a production-ready full-stack application using Docker containers orchestrated with Kubernetes; implemented end-to-end CI/CD via GitHub Actions for automated build, test, and deployment.
- Architected secure AWS networking with VPC, subnets, security groups, and Application Load Balancer to ensure high availability and controlled access.

Kubernetes Monitoring & Observability — Prometheus, Grafana

- Deployed Prometheus for real-time metrics collection across Kubernetes clusters, monitoring node, pod, and application-level performance.
- Built Grafana dashboards to visualize system health, resource utilization, and alerting thresholds for proactive issue detection and resolution.

High Availability Architecture on AWS — VPC, Auto Scaling Groups, ALB

- Designed a fault-tolerant cloud architecture using Auto Scaling Groups and ALB to maintain consistent application uptime under variable load.
- Implemented public/private subnets with routing policies to isolate backend services, improving system security and resilience against failure.

CERTIFICATIONS

AWS Certified Solutions Architect – Associate (SAA-C03), Amazon Web Services — Jun 2025

Red Hat Certified System Administrator (RHCSA), Red Hat — Apr 2024

EDUCATION

Bachelor of Computer Applications – BCA, Maharishi Arvind Institute of Science and Management — 2019 – 2022

Senior Secondary (Class XII), CBSE, Tagore Public School — 2018 – 2019

TECHNICAL SKILLS

Cloud & Services: AWS (EC2, VPC, IAM, S3, ALB, Auto Scaling, CloudWatch, EKS), Microsoft Azure (AKS)

DevOps & IaC: Docker, Kubernetes, Helm, Terraform, Ansible, GitHub Actions, Jenkins

Monitoring: Prometheus, Grafana

OS & Scripting: Linux (RHEL, Ubuntu), Bash, YAML, Git

Languages: Hindi (Native), English (Professional Proficiency)