SHREEGOPAL DADHICH
DevOps Engineer

📱 **+91 7878532491**   ✉ **Shreegopal2390@gmail.com**

Multi-cloud DevOps Engineer with certification in AWS and hands-on experience across AWS, Azure. Skilled in automation, CI/CD, containerization, and infrastructure management, focused on delivering scalable, efficient, and secure solutions to drive business outcomes.
Proficient in implementing Infrastructure as Code (IaC) with Terraform and CloudFormation, and managing CI/CD pipelines using GitLab and GitHub Actions. Experienced in monitoring, troubleshooting, and optimizing cloud environments to ensure high availability, performance, and cost-efficiency.

PROFILE SUMMARY

- **Proven expertise in developing and managing cloud infrastructure,** with a focus on enhancing scalability, maintainability, and performance.
- **Extensive experience with AWS services,** including Lambda, CloudFormation, and CloudFront, for building secure and efficient cloud-based solutions.
- **Adept at migrating monolithic architectures to microservices-based deployments,** enabling improved scalability, flexibility, and maintainability.
- **Extensive experience in designing, implementing, and managing scalable cloud solutions on AWS,** with a strong focus on automating infrastructure using tools like CloudFormation and Terraform.
- **Skilled in automating deployment processes and managing CI/CD pipelines** using tools such as GitLab and GitHub Actions to streamline development workflows and ensure continuous delivery.
- **Proficient in containerization and orchestration technologies,** including Docker and Kubernetes, for consistent and portable deployments across environments.
- **Strong background in monitoring, logging, and optimizing cloud resources,** with a focus on improving system reliability, security, and performance.

WORK EXPERIENCE

Sep'24- Present | DevOps Engineer | Logicwind, Surat

Key Result Areas:

- **Test Mode Application Sharing Development:** Deployed a project enabling sharing applications in test mode for Android and iOS without releasing them on stores.
- **FinTech Microservice Deployment – Split-Amount Engine:** Contributed to deploying and scaling a FinTech microservice that handled financial transaction splits across users
- **Secure 3-Tier Infrastructure Implementation:** Implemented a secure 3-tier infrastructure stack using AWS services (NAT Gateway, RDS, ElastiCache, ECS, ALB) with AWS CloudFormation.
- **On-Premises GitLab Management and Monitoring:** Managed On-Premises GitLab and maintained EFK, Sentry, and Grafana for effective monitoring and logging.
- **Infrastructure Management for High User Traffic:** Successfully handled infrastructure for nearly 1M active users, ensuring high availability and performance.

Jan'24- Jun'24 | Devops Engineer | Toshal Infotech, Surat

Key Result Areas:

- **IaC Deployment of a Two-Tier Application on AWS ECS:** Designed and automated a two-tier architecture using AWS CloudFormation. Deployed containerized microservices on Amazon ECS (Fargate) for scalability and security, integrating Application Load Balancer (ALB) for traffic management and Amazon RDS for reliable data storage.
- **Deployment of a Two-Tier Application:** Implemented a two-tier application on AWS using GitLab CI/CD, Docker, and SonarQube. Automated deployments and workflows, ensuring scalability, efficiency, and code quality enforcement through SonarQube integration.
- **AWS-Powered High-Availability Failover System:** Implemented a failover system using AWS Elastic Load Balancer (ELB) to ensure uninterrupted service availability, with automated traffic redirection to backup instances. Integrated AWS Auto Scaling and CloudWatch for performance optimization and monitoring.

May'23- Oct'23 | AWS Cloud Intern | Toshal Infotech, Surat

Key Result Areas:

- **Real-Time Telephone Alert System Design:** Designed and implemented a telephone alert system using PinPoint, AWS Lambda, and CloudWatch for real-time production alarms.
- **Static Website Deployment and Dockerization:** Deployed static websites on Firebase, S3 with CloudFront, and dockerized them with Node.js and Nginx for efficient hosting and scalability.

CORE COMPETENCIES

- DevOps Engineering
- AWS Engineering
- Automation and CI/CD Pipeline
- Containerization & Orchestration
- Infrastructure as Code (IaC)
- Continuous Integration & Continuous Delivery
- Microservices Architecture
- Security & Compliance
- Version Control & GitOps
- Cost Optimization in Cloud Environments
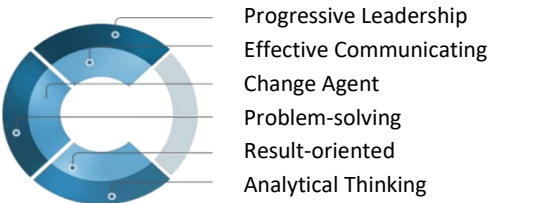- Scripting and Automation
- Disaster Recovery and Backup

TECHNICAL SKILLS

- **Cloud Technologies:** AWS, Azure
- **Infrastructure as Code:** AWS CloudFormation, Terraform
- **Containerization:** Docker, Kubernetes
- **Serverless Computing:** AWS Lambda
- **Monitoring & Logging:** DataDog, CloudWatch
- **CI/CD Tools:** GitLab CI/CD, Jenkins, GitHub Actions
- **Scripting & Automation:** Bash
- **Database Management:** PostgreSQL, MySQL, MongoDB, DynamoDB, Redis, Firebase
- **Programming Languages:** Python, C

ACHIEVEMENTS

- Recognized for achieving AWS Cloud Practitioner certification on first attempt.
- Awarded Rising Star of the Month
- Appreciated by the mentor for solving critical deployment issue

SOFT SKILLS

- Progressive Leadership
- Effective Communicating
- Change Agent
- Problem-solving
- Result-oriented
- Analytical Thinking

EDUCATION

2025: **B.Tech – CSE |** AMTICS, UTU, Surat

PERSONAL DETAILS

Languages Known: English, Hindi and Gujarati | **Address:** Surat