Syed Saifuddin

📞 +91-6290858896 | ✉ syedsaifuddin.work@gmail.com | 🔗 Syed Saifuddin | 🐙 SyedSaifuddin045 | 📍 Bengaluru, Karnataka, India

Professional Summary

Cloud & DevOps Engineer with 2+ years of experience in AWS, CI/CD automation, and Site Reliability Engineering. Skilled in designing scalable cloud architectures, Infrastructure as Code (Terraform/CloudFormation), and containerization (Docker, Kubernetes). Proven ability in monitoring, incident response, and ensuring 99.9% uptime. Strong focus on cost optimization, performance tuning, and cloud-native application development.

Technical Skills

Cloud Platforms: AWS (EC2, S3, RDS, Lambda, CloudFormation, CloudWatch, VPC, IAM, EKS, ECS, Route53)
Infrastructure as Code: Terraform, AWS CloudFormation, Ansible
Containerization & Orchestration: Docker, Kubernetes, Amazon EKS, Docker Swarm, Helm Charts
CI/CD & DevOps: Jenkins, GitLab CI/CD, AWS CodePipeline, GitHub Actions, ArgoCD,Ansible **Monitoring & Observability:** Prometheus, Grafana, AWS CloudWatch, ELK Stack **Scripting & Programming:** Python, Bash, PowerShell, Go, Java, YAML, JSON
Version Control & Collaboration: Git, GitHub, GitLab, Bitbucket, Jira, Confluence
Security & Compliance: AWS Security Groups, IAM Policies, SSL/TLS, HashiCorp Vault, OWASP
Databases: Amazon RDS, DynamoDB, PostgreSQL, MySQL, MongoDB, Redis
Networking: VPC, Load Balancers, Auto Scaling, CDN, DNS, Firewalls, VPN

Experience

Application Engineer(Cloud) — **August 2024 – Present**
PLM Indishtech — *Bengaluru,India*

- Architected and deployed cloud-native applications on AWS using EC2, EKS, and RDS, serving 10,000+ users with 99.9% uptime
- Implemented Infrastructure as Code using Terraform and CloudFormation, reducing infrastructure provisioning time by 60%
- Automated CI/CD pipelines using Jenkins and AWS CodePipeline, achieving 40+ deployments per week with zero downtime
- Optimized AWS costs by implementing auto-scaling policies and rightsizing instances, achieving 25% cost reduction
- Led incident response procedures and conducted post-mortem analysis to improve system reliability

Software Developer — **March 2024 – July 2024**
Fusion Techlabs — *West Bengal,India*

- Designed and implemented microservices architecture on AWS EKS with service mesh using Istio
- Created automated deployment pipelines using GitLab CI/CD and ArgoCD for Kubernetes workloads
- Implemented comprehensive logging and monitoring stack using ELK (Elasticsearch, Logstash, Kibana)
- Configured AWS Auto Scaling Groups and Application Load Balancers to handle traffic spikes up to 500% increase

Software Developer — **August 2023 – March 2024**
G4GAMES — *Remote*

- Migrated legacy monolithic applications to containerized microservices using Docker and Kubernetes
- Implemented blue-green deployment strategies and automated rollback mechanisms for zero-downtime deployments
- Set up comprehensive monitoring using AWS CloudWatch and custom metrics, improving system observability by 80%
- Established security best practices including secrets management with HashiCorp Vault and AWS Secrets Manager

Projects

Multi-Region AWS Infrastructure Automation | *AWS, Terraform, Jenkins, Kubernetes*

- Designed and implemented multi-region AWS infrastructure using Terraform for high availability and disaster recovery
- Built automated CI/CD pipeline with Jenkins and AWS CodePipeline supporting blue-green deployments
- Implemented centralized logging and monitoring across regions using CloudWatch and ELK stack

Kubernetes-Native Observability Platform | *EKS, Prometheus, Grafana, Helm*

- Built comprehensive observability platform on AWS EKS using Prometheus, Grafana, and Jaeger for tracing
- Implemented custom metrics collection and alerting rules for proactive incident detection

Cost-Optimized Serverless Data Pipeline | *AWS Lambda, S3, CloudWatch, Python*

- Architected serverless data processing pipeline using AWS Lambda, S3, and DynamoDB
- Implemented automated scaling and cost optimization strategies reducing operational costs by 50%

Education

Chandigarh University — **Online**
Master of Computer Application(MCA) — *June 2025 – Present*
Aliah University — **West Bengal,India**
Bachelors of Computer Application(BCA) — *July 2020 – July 2023*

Certifications

AWS Certified DevOps Engineer - Professional (In Progress)
Certified Kubernetes Administrator (CKA) (In Progress)