

PROFILE SUMMARY

Senior DevOps Engineer with **5+ years** of experience building and operating cloud-native platforms at scale. Strong expertise in **AWS, Kubernetes, Terraform, and CI/CD automation**. Proven track record supporting telecom-scale systems serving **4M+** users, reducing deployment time by 70%, and optimizing cloud costs by up to **\$200K** annually. Experienced in client-facing delivery, global onsite engagements, and mentoring engineers.

WORK EXPERIENCE

Amdocs Development Centre India LLP	Oct 2021 – Present
DevOps Engineer	Pune, India
<ul style="list-style-type: none">Architected and operated a fault-tolerant microservices platform on AWS EKS serving 4M+ subscribers and ~2,000 pods per cluster.Delivered and standardized CI/CD pipelines for 300+ services using Jenkins, Helm, Kubernetes, Docker, Argo CD, Nexus, driving 70% reduction in deployment lead time.Implemented Python-based automation (AWS Lambda, S3, and custom scripts) for backup orchestration, monitoring workflows, and operational tasks, improving system reliability and response times.Integrated AI-assisted engineering practices into daily DevOps workflows to enhance automation efficiency, troubleshooting accuracy, and developer productivity.Supported 24/7 production operations including upgrades, incident triage, root cause analysis, and resolution of customer-impacting issues in high-availability systems.Eliminated repetitive operational tasks using Bash/Shell scripts and Jenkins pipelines, improving infrastructure reliability.Mentored 10+ junior engineers on Kubernetes, Terraform, and CI/CD best practices, accelerating onboarding time by 40%.Japan Onsite (SCSK/J:COM): Delivered enterprise backup, DR, and blue-green deployments on Azure AKS across Couchbase, PostgreSQL, Elasticsearch, and Cassandra.Developed reusable Terraform blueprints to provision AWS infrastructure (EKS, RDS, MSK, VPC, IAM, S3), significantly reducing manual provisioning effort.	
Hashtech Systems Pvt Ltd	Sept 2020 - Oct 2021
Cloud Engineer	Mumbai, India
<ul style="list-style-type: none">Managed initial Docker and Kubernetes adoption to modernize legacy workloads and enable cloud-native deployment patterns.Established basic CI pipelines (Git/GitHub + Jenkins) to support containerized deployments.Worked closely with DevOps teams to transition monolithic workloads to Kubernetes-ready architectures.Containerized and orchestrated 20+ legacy applications using Docker and Kubernetes, improving deployment consistency and reducing environment issues by 60%.Automated server provisioning, patching, and configuration management using Ansible, cutting manual setup time by 50%.Optimized cloud cost and performance using CloudWatch and Trusted Advisor, enabling auto-scaling and reducing spend by 30%.Engineered and managed secure AWS hosting architectures (EC2, Route53, SSL/TLS, security groups) for production workloads.	

SKILLS

- Cloud:** AWS (EKS, EC2, RDS, IAM, VPC, Route53, S3, MSK, CloudWatch, Elastic Load Balancing, Security Groups), Azure, Google Cloud Platform (GCP)
- Containers:** Kubernetes, Docker, Helm, OpenShift, Hashicorp Vault
- CI/CD:** Jenkins, GitLab CI/CD, Argo CD, AWS CodePipeline
- IaC:** Terraform, Ansible, CloudFormation
- Scripting & OS:** Shell/Bash (advanced), Python (Basic), Linux/Unix
- Version Control:** Git, GitHub, Bitbucket, CodeCommit
- Monitoring:** Prometheus, Grafana, CloudWatch

CERTIFICATIONS & AWARDS

- AWS Solutions Architect – Associate
- Certified Kubernetes Application Developer (CKAD)
- Microsoft Azure Fundamentals (AZ-900)
- HashiCorp Terraform Associate (003)
- Awarded the **“North Star Certificate of Appreciation”** by Amdocs & Rogers for leading the first AWS-based CI disaster recovery solution.

EDUCATION

- Bachelor of Engineering (June 2015 – July 2019) | Sinhgad College of Engineering, Pune

VISA & INTERNATIONAL TRAVEL

- Japan onsite experience | Valid passport | Open to global relocation