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Professional Profile

AWS Certified DevOps Engineer with 6+ years of experience in **cloud infrastructure, CI/CD pipelines, container orchestration, and automation**. Skilled in deploying scalable, secure, and cost-optimized solutions using **AWS, Docker, Kubernetes, and Terraform**. Proven ability to modernize legacy applications into microservices, implement infrastructure as code, and set up monitoring/alerting systems to ensure high availability. Strong background in networking and team leadership. Diverse Experience in networking domain.

Key Skills Summary

- **Cloud Platforms**: AWS (EC2, S3, VPC, IAM, CloudFormation, CloudWatch)
- **CI/CD**: Jenkins, GitHub Actions, Maven, Ansible
- **Containers & Orchestration**: Docker, Kubernetes, Helm, EKS
- **IaC & Automation**: Terraform, Ansible, Bash, Python
- **Monitoring & Logging**: Prometheus, Grafana, ELK Stack
- **Networking**: VPC Peering, Subnets, Load Balancers, Cisco/Aruba switches
- **Version Control**: Git, GitHub

Certifications

- Cisco Certified Network Associate (CCNA) - CSCO13474460
- ITIL® Foundation Certificate in IT Service Management - GR750480097VK
- Silver Peak SDWAN Professional (SPSP) - c8a38f1f-9726-4ecc-8106-bc0380a88d20
- AWS Solution Architect Associate (SAA-003) d4fbafc70db1482fb293ebd93bf155ec

Professional Experience

1. DevOps Engineer | Infosys Ltd | Oct 2025 – Present

Client: Telia (Telecom Domain)
- Working as a DevOps Engineer for TIBCO integrations supporting telecom-grade applications for Telia.
- Managing CI/CD pipelines using GitHub Actions to build, package, and deploy TIBCO BusinessWorks (BW) applications.
- Automating deployment of TIBCO BW, EMS, and Designer artifacts across environments, ensuring consistency and faster releases.
- Supporting operations and production maintenance, including monitoring deployments, troubleshooting integration failures, and resolving runtime issues.
- Collaborating with developers and integration teams to enable version-controlled deployments using GitHub.
- Handling environment coordination, release activities, and post-deployment validation for TIBCO integrations.
- Providing operational support for EMS queues, BW services, and integration workflows, ensuring high availability.
- Following ITIL processes for incident, change, and problem management in a client-facing

environment.
- Gaining hands-on exposure to enterprise integration platforms in a large-scale telecom ecosystem.

2. *DevOps Engineer | Unisys Global Solutions, Bengaluru | Jun 2022 – Mar 2025*

- Implemented **CI/CD pipelines using Jenkins**, cutting deployment time by 20%.
- Automated infrastructure provisioning with **AWS CloudFormation (YAML, nested stacks)** and **terraform**.
- Configured **AWS networking** (VPCs, subnets, security groups, ALB, NLB) following best practices.
- Migrated monolithic applications to **microservices on Kubernetes**, improving scalability.
- Enhanced cloud security with **IAM policies, vulnerability scanning, and compliance automation**.
- Developed automation scripts in **Bash and Python**, reducing manual tasks by 30%.
- Implemented monitoring stack (**Prometheus, Grafana, ELK**) for proactive issue detection.
- Automated **disaster recovery strategies** (multi-region deployments, DB replication).

Network Engineer Lead | Unisys Global Solutions, Bengaluru | *May 2018 – Jun 2022*

- Led a **21-member team** managing global client networks.
- Designed and implemented **LAN/WAN architectures**; configured Cisco & Aruba switches and wireless solutions.
- Acted as escalation point for **P1/P2 incidents**, ensuring SLA adherence.
- Managed ITIL processes: incident, change, and problem management.
- Automated configuration management with **Infoblox & NetMRI** tools

Project Highlights

Elevate (DevOps Project)

- Stack: Git, Maven, Jenkins, Ansible, AWS, Docker, Kubernetes
- Achievements: Reduced infrastructure costs by **15%**, optimized CI/CD pipeline reducing build & deployment time by **20%**, automated backups with **Python scripts**.

Networking Clients (Regeneron, Nutreco, Henkel, BMC)

- Configured Cisco/Aruba switches, APs, performed firmware upgrades.
- Strengthened DHCP management & automation using Infoblox.

Personal Attributes
Team player | Strong communication | Quick learner | Client-focused | Continuous improvement mindset

Personal Project

- ➤ **DevOps Resume Website** – Hosted resume on **AWS EC2** with **Jenkins CI/CD** pipeline.
- ➤ GitHub: github.com/Vinayak-99010/Resume_Latest