SHRINIVAS NILAJAGI

Senior DevOps & Cloud Engineer | 4+ Years Experience 📍 Bengaluru Karnataka, India
📧 shrinivasnilajagi35@gmail.com | 📱 +91- 9448491506 | 🔗 www.shrinivasan.in |

PROFESSIONAL SUMMARY

DevOps and Cloud Engineer with 4+ years of experience designing, automating, and optimizing scalable cloud infrastructure and CI/CD pipelines. Strong expertise across AWS, Azure, Linux, Terraform, Docker, Kubernetes, and monitoring tools. Proven ability to improve deployment speed, reliability, and operational efficiency for enterprise-scale platforms.

CORE SKILLS

- **Cloud Platforms:** AWS, Azure
- **DevOps Tools:** Jenkins, Git, GitHub/GitLab, CI/CD
- **Containers:** Docker, Kubernetes, Helm
- **IaC & Automation:** Terraform, Ansible, Shell/Bash scripting
- **Monitoring:** Prometheus, Grafana, CloudWatch
- **Version Control:** Git, GitHub
- **Operating Systems:** Linux (CentOS, Ubuntu), Windows
- **Other:** Networking basics, Load Balancers, Security best practices

---

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer **Client: Buero-one** **Equifax** | *2024–Present*

- Managing cloud-native infrastructure and deployment workflows for enterprise applications.
- Implementing highly reliable CI/CD pipelines using Jenkins/GitHub Actions.
- Automating environment provisioning using Terraform and Ansible.
- Supporting production systems, improving uptime, and optimizing cost/performance on AWS.
- Collaborating with development and SRE teams to troubleshoot and resolve platform issues.
- Integrated Git and Jenkins to automate build, test, and deployment pipelines, leveraging tools like pip and virtualenv for managing Python dependencies and deploying Flask web applications to Docker behind Nginx Web Server
- Created and maintained Docker images for every service, stored them on Docker Hub for effective distribution, and deployed the services on Kubernetes for automated scaling, high availability, and simplified management.

Cloud Platform Engineer **Client: Virgion Media** **Accenture** | *2022 – 2024*

- Deployed and managed cloud environments for large-scale client applications on AWS & Azure.
- Built infrastructure automation solutions improving deployment efficiency by 40%.
- Worked on Kubernetes clusters, containerized applications, and load balancer configurations.
- Implemented monitoring dashboards and alerts using Prometheus, Grafana, CloudWatch.
- Performed backup, recovery, patching, and cloud security compliance tasks.

Cloud Operations Engineer **Client: Merck** **TeamLease Digital Pvt Ltd** | *2020 – 2022*

- Monitored cloud infrastructure and resolved incidents within SLA.
- Supported migrations, VM provisioning, user management, and operational automation.
- Configured CI/CD workflows and maintained version-controlled repositories.
- Improved system performance and reduced manual tasks by writing Shell scripts.

CERTIFICATIONS

- AWS DevOps Engineer
- Microsoft Azure Fundaments
- AWS Cloud Practitioner

EDUCATION

Bachelor of Computer Applications (BCA)
KLE BCA College, Chikkodi, Karnataka