Srinivas
Chelmsford, MA
☐ (978) 906-1900 | ☐ nivas.aiops@gmail.com

Hi,

In today's cloud-native world, **reliability** is the foundation of business success. With **12+ years of experience across Banking, Telecom, and Pharma domains** in **DevOps, Site Reliability Engineering, Cloud Architecture, and Observability**, I design and operate **scalable, resilient, and secure production platforms** for mission-critical systems. I don't just deploy infrastructure I **engineer reliability, automate excellence, and build platforms that scale with confidence**.

Key Strengths:

- **Cloud & Architecture:** Architected production-grade **AWS, Azure** infrastructure, cost-optimized HA systems, automated scaling with **Karpenter & KEDA**, IaC with **Terraform** & **CloudFormation**.
- **DevOps & Platform Engineering:** Built **CI/CD** pipelines (**GitLab CI/CD, Jenkins, GitHub Actions, FluxCD**), reduced deployment failures, enabled **GitOps** for Kubernetes.
- **Kubernetes & Cloud-Native:** Expertise in **Helm, Istio, KEDA**, secure cluster designs, **99.99% uptime**, and scalable microservices architecture**.**
- **Observability & Reliability:** Full-stack monitoring with **Prometheus, Grafana, Open Telemetry, YACE, Datadog, Splunk**, reduced **MTTR by 50%**, implemented **SLA/SLO-based reliability frameworks**.
- **Automation & Cost Optimization: Python-driven automation**, event-driven autoscaling, weekend hibernation saving **30%** cloud costs.
- **Engineering Philosophy: Reliability by design**, automation over manual effort, **observability before incidents**, **security as baseline**, **cost-awareness at scale**, aligning engineering with business outcomes.

Roles of Impact: DevOps Engineer | SRE | Observability Engineer | Platform Engineer | Cloud Architect. My strength lies in bridging **architecture with operations** to ensure systems run flawlessly in production.

I am excited to bring my expertise in **cloud-native engineering, reliability automation, and observability-driven operations** to your team. Thank you for your time and consideration.

Warm Regards,
Srinivas