Laxmikanta Giri

| Mobile: +917894816094 | **E-Mail**: laxmikantag901@gmail.com | **LinkedIn**: linkedin.com/in/laxmikanta-giri/ |**YouTube:** https://www.youtube.com/@DevOpsDock |

Career Objective
Enthusiastic DevOps/Site Reliability Engineer with 3 years of experience in Kubernetes, automation, and cloud infrastructure. Seeking to apply strong analytical and problem-solving skills to enhance system reliability, scalability, and performance in a dynamic team environment.

ACADEMIC PROFILE
Bachelor of Computer Application from Utkal University with 78%   : **2021- 2024**
Diploma in Animation and Vfx from Zee Institute of Creative Arts with 90%   : **2018 - 2020**

TECHNICAL EXPERTISE

Virtualization: **Vmware, VirtualBox, ProxMox**
OS: **Linux**
Version Control: **Git**, **GitHub**
Cloud: **AWS**
Scripting Languages: **Bash** & **Python**
CI/CD: **Jenkins, GitLab**
Containerization: **Docker**, **Kubernetes, Helm**
IaC & Configuration Management : **Terraform & Ansible**
Monitoring: **Prometheus**, **Grafana, OpenObserve, Zabbix**

CERTIFICATIONS & REWARDS
- Earned the **Good Samaritan** and **Long Service** Award from Technicolor Group for outstanding support to colleagues.
- **KodeKloud** - CKA certification course - certified kubernetes administrator
- **Vmware -** Cloud and Virtualization Concepts

PROJECTS
Reliance - Jio mart [Current]
- Manage UAT & SIT EKS environments for the Reliance JioMart project, handling cluster lifecycle management, application deployments, and end-to-end monitoring. Ensure Infrastructure as Code (IaC) using Terraform, maintain and automate workflows through GitHub repositories, and implement rate limiting and security measures using AWS WAF and AWS Shield. Additionally, set up and maintain monitoring and observability dashboards using OpenObserve and Filebeat, enabling real-time log analysis, performance tracking, and proactive issue detection.

Rediff Mail [Current]
- Manage on-prem Kubernetes clusters for production and development, ensuring 99.9% uptime and scalability.
- Configure HAProxy for multi-master clusters and implement Ceph storage, improving availability and performance by 25–30%.
- Set up and maintain BIND and Kea for automated DNS/DHCP management and NGINX Ingress for efficient traffic routing and SSL termination.
- Implement RBAC policies and SSO authentication using Dex, enhancing user access control and security compliance.
- Build and maintain a unified monitoring and logging stack using kube-prometheus-stack (Kubernetes/apps), Zabbix (VMs), Site24x7 and Dotcom Monitor (web), and OpenObserve for centralized logs.
- Integrate Slack alerts for real-time incident response, reducing MTTR by 40%.

Easyshop -- e-commerce app [Hands-on]
- Built a 3-tier cloud-native e-commerce app on AWS using Terraform, private EKS, Jenkins, ArgoCD, Helm, ALB Ingress with Route53 & ACM. Implemented GitOps CI/CD, ELK, Kube-Prometheus-Grafana, Slack alerts, bastion-host, IRSA, RBAC, and secure IaC workflows.

ORGANIZATIONAL EXPERIENCE

Infibeam Avenues Ltd, Bengaluru [Jan. 2025 - Present]
DevOps Engineer
- I manage and optimize all infrastructures, automate deployments, and oversee Kubernetes clusters. I also handle cost monitoring to ensure efficient resource use while maintaining smooth application delivery.

Pumo Technovation India Pvt. Ltd, Bengaluru [Nov. 2024 - Jan. 2025 (Part-Time) 3 mos]
Cloud and DevOps Trainer/Mentor
Responsibilities:
- Deliver training on cloud platforms and DevOps tools with hands-on labs and real-world projects. Design course materials, mentor students, and resolve doubts to ensure industry readiness. Provide guidance on best practices, standards, and emerging technologies.

Technicolor Group Pvt. Ltd, Bengaluru [2021 - 2025]
Lookdev and General TD + 2 yr DevOps Practices
Responsibilities:
- As a Lookdev and General TD, I troubleshoot lookdev issues and pipeline challenges in game and movie production, ensuring smooth asset integration and optimized visual quality. I automate workflows through scripting and apply DevOps practices, including CI/CD for asset builds, environment monitoring, and streamlining collaboration between artists and technical teams.

PERSONAL SNIPPETS
Address: Balasore, Odisha

Languages Known: English, Hindi & Odia

Hobbies: Documenting, Creating Youtube video content & browsing.
PortFolio: http://portfolio.devopsdock.site