





# Sutrishna Anjoy

Site Reliability Engineer

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### ◦ Profiles ◦

 [sutrisna-anjoy](#)  
LinkedIn

 [sutrisnaanjoy19](#)  
GitHub

### ◦ Skills ◦

#### Orchestration

Advanced

Kubernetes, Kustomize, Helm, ArgoCD,  
Docker

#### CI/CD

Advanced

Jenkins, GitLab, AR, Spinnaker

#### Monitoring & Alerting

Intermediate

Prometheus, Grafana, Alertmanager,  
Pagerduty, ELK

#### Others

Git, VSCode, Terraform, Google Cloud,  
AWS, Python, Groovy, C++, Bash, Linux,  
Networking

### ◦ Awards ◦

#### MTech Topper

IEST

Dec 2022

### ◦ Publications ◦

#### Lung Cancer detection using 2D CNN

Springer

Jun 2022

In this paper, we use 2D convolutional neural networks to detect malignant nodules from CT scan images. We use modified *VGG16* for the identification of lung cancer.

 [Springer URL](#)

### Summary

- Site Reliability Engineer with 2 years of experience expertly managing and optimizing **Kubernetes** clusters on **Google Cloud**. Dedicated to ensuring high availability, scalability, and performance, with a knack for crafting efficient **Jenkins** pipelines to streamline deployment processes.

### Experience


#### Media.net

Site Reliability Engineer

Mumbai, IN

**Jul 2022 to Present**

- Monitoring and maintaining multiple GKE clusters across regions.
- Analysis and planning of reducing cost of existing cloud resources used in the projects.
- Setting Logstash pipelines, ILM Policies, Kibana alerts, watchers for Developers.
- Writing Jenkins pipelines to automate some of our repeating tasks.
- Used technologies like Kubernetes, Kustomize, Helm, Google Cloud (GKE, GCR, AR), ArgoCD & Rollouts, ELK, Jenkins, Docker, Git.

 [www.media.net](#)

#### Media.net

SRE-Intern

Mumbai, IN

**Feb 2022 - Jun 2022**

- Understanding Linux, Networking, Distributed systems, Virtualization.
- Learning and practicing SRE concepts like Monitoring, CI/CD, containerization, orchestration.
- Reviewing and helping out in maintenance of GKE, ELK clusters.

 [www.media.net](#)

### Education

#### IEST Shibpur

Computer Science and Engineering

9.63 CGPA

Masters in Technology

**Sep 2020 - Jun 2022**

- Area of study: **Deep learning**.
- Wrote thesis on Identification of **Lung Cancer Nodules from CT images using 2D Convolutional Neural Networks**.

 <https://www.iests.ac.in/>