



# Sutrishna Anjoy

Site Reliability Engineer

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## ◦ Profiles ◦

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LinkedIn

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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, OS

## ◦ 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.

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## 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, Kibana alerts, watchers for Developers.
- Writing Jenkins pipelines to automate some of our repeating tasks.
- Used technologies like Kubernetes, Kustomize, Helm, Google Cloud (GKE, AR), ArgoCD & Rollouts, ELK, Jenkins, Docker, Git.

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### 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.

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## 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**.

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