

# **SONU SWAROOP RAJ**

# Cloud and DevOps Engineer

#### **My Contact**

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Kakinada

Sonu-Swaroop-Raj

#### **Education Background**

 Bachelor of Technology Mechanical Engineering
Aditya Engineering College 2022-2025

Diploma

Automobile Engineering GIET Polytechnic College 2019-2022

### **Programming Languages**

- Python
- C Language

#### **Proficiencies**

- Google Cloud Platform
- AWS
- Python
- Networking
- Git & GitHub
- Docker
- Kubernetes

#### **Achievements**

- 200+ programs in GeeksforGeeks.
- 100+ programs in Leetcode.
- 5 star in Python, Problem solving in Hacker Rank.
- 90+ industry-recognized licenses and certifications.

#### **About Me**

Cloud and DevOps Engineer with experience in CI/CD pipeline development, containerization, and cloud infrastructure management. Skilled in Python programming and committed to optimizing processes and enhancing efficiency.

## **Work Experience / Internships**

#### **TECHNICAL HUB (Cloud Engineer)**

June 2023 - Nov 2023

- Managed GCP infrastructure and maintained Linux servers for optimal performance and security.
- Managed and queried SQL databases for efficient data handling and analysis.

### **TECHNICAL HUB (DevOps Engineer)**

Nov 2023 - March 2024

- Developed CI/CD pipelines with Jenkins and GitHub; automated infrastructure provisioning with Ansible.
- Deployed and managed containers with Kubernetes for efficient scaling.

## **TECHNICAL HUB (Python Programmer)**

February 2023 - April 2023

• I enhanced my skills in Python Programming through Hands-on experience and problem solving.

## **Projects**

#### **SENTIMENT ANALYSIS**

Developed a sentiment analysis project to classify user-provided text as positive, negative, or neutral, using natural language processing techniques.

## CI/CD PIPELINE AUTOMATION PROJECT

Developed a CI/CD Pipeline Automation Project by using Jenkins, GitHub, and Ansible to automate build, test, and deployment processes for efficient application delivery.

# **Certificates and Badges**









