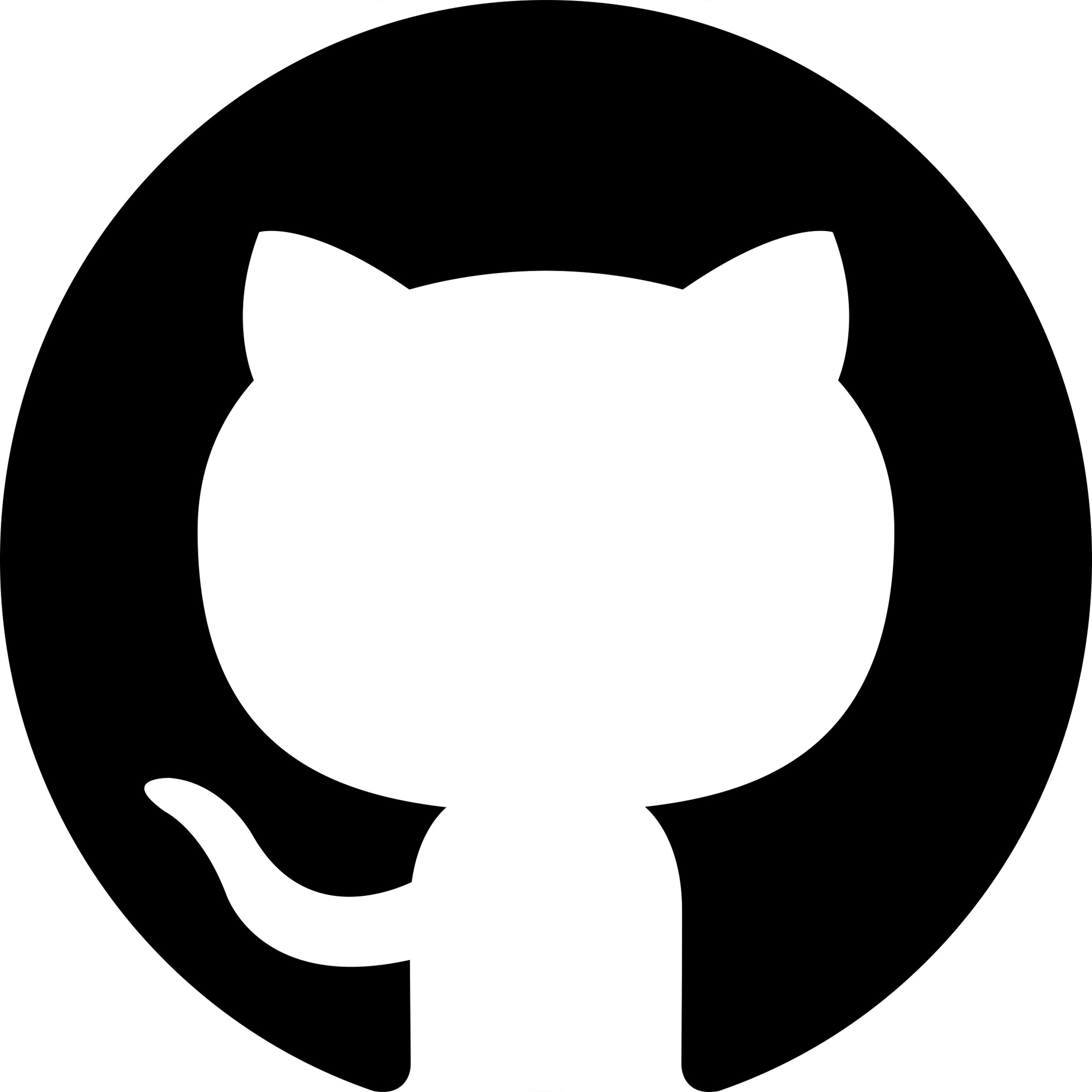
# Summary

Gudipati Venkata Sesha Satya Surya Gopal

 [Github](https://github.com/GOPAL7798) |  [LinkedIn](https://www.linkedin.com/in/gudipati-venkata-sesha-satya-surya-gopal-393622214?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app) | [gopalgudipati8@gmail.com](mailto:gopalgudipati8@gmail.com) | +919182835241



To seek a challenging job in a growth-oriented organization, where I could unleash my skills and abilities with mutual growth perspectives with my potential exposure to the latest technology.

# Projects

## A Smart Air Pollution Detector Employing Machine Learning

A Smart Air Pollution Detector leveraging machine learning combines advanced sensors with intelligent algorithms to monitor and analyze air quality in real-time. By interpreting sensor data, it identifies pollutant levels, sources, and trends with high accuracy. Machine learning enables continuous improvement and adaptation, enhancing the detector's effectiveness over time. This technology facilitates timely alerts and recommendations for mitigating air quality issues, aiding in environmental health management.

# Education

* Gandhi Institute of Technology and Management, Visakhapatnam, 2024 Master of Technology in Computer Science and Engineering - 8.1 GPA
* Acharya N. G. Ranga Agricultural University, Bapatla,2022 Bachelor of Technology in Food Technology with 7.0 GPA
* Narayana Junior College, Eluru,2017 Board of Intermediate with 78%
* Oxford English Medium High School, Kaikalur,2015 Secondary School Certificate with 9.3 GPA

# Internship

* Company Name: Varun Beverages Limited (PepsiCo), Sangareddy, Hyderabad
* Duration: February 2022 - May 2022
* Roles & Responsibilities: Perform inspections, tests, and data analysis to ensure compliance with quality standards, collaborating cross-functionally to address issues and promote quality culture.

# Skills

Java

Python

Machine Learning

Problem Solving and Debugging

Git

HACCP

CIP and SIP