

Gadiraju Phani Rama Suhas Varma

LinkedIn: linkedin.com/in/suhas-varma-gadiraju

GitHub: github.com/SuhasVarmaGadiraju

Email: suhasvarma1530@gmail.com

Mobile: +91 - 8885271525

SKILLS

Languages: Python, C, C++, Java

Frameworks: HTML & CSS, Pandas, Matplotlib, NumPy

AI&ML: Supervised ML, Scikit-learn, OpenCV

Tools&Platforms: MySQL, MongoDB, Jupyter Notebook, VS Code

Soft Skills: Problem-Solving, Team Player, Project Management, Multitasking Ability

INTERNSHIP

AICTE – Edunet Foundation – AI & ML Intern | [GitHub](#)

Dec 25 – Jan 26

- Learned core AI & ML concepts including supervised learning, model training, and evaluation through structured sessions, strengthening my understanding of real-world applications.
- Developed a Crop Disease Prediction system using Python, TensorFlow, and Scikit-learn to classify plant diseases from leaf images, gaining hands-on experience in model building.
- Deployed the trained model using Flask to create a simple web application that allows users to upload images and receive instant disease predictions.

PROJECTS

Job Market Intelligence Analyzer | *Python, React, Flask, APIs, Pandas*

Feb 26 - Present

- Engineering a full-stack analytics system that aggregates job data from multiple sources and transforms it into actionable insights on skills, salaries, and hiring trends.
- Designing features to track trending skills, map role-specific requirements, and identify declining technologies using text analysis on job descriptions.
- Creating an interactive React dashboard with a Flask backend to present visual insights for smarter career planning and technology selection.

Cricket Score Predictor | *Pandas, NumPy, Scikit-learn* | [GitHub](#)

Nov 25

- Developed a machine learning-based cricket match predictor that estimates the winning probability of teams based on match conditions like score, overs, wickets, and target, helping understand real-time game outcomes.
- Processed and analyzed cricket match datasets, cleaning the data and training models to identify patterns that influence match results and improve prediction accuracy.
- Implemented a simple local interface/script to input match details and generate predictions, gaining hands-on experience in model building, testing, and practical ML implementation.

Artificial Neural Network for Disease Diagnosis | *Python, TensorFlow, Keras* | [GitHub](#)

July 25

- Designed an ANN-based disease diagnosis system that predicts possible illnesses from user-entered symptoms using supervised learning techniques on medical datasets.
- Constructed an AI-based disease diagnosis system that predicts possible diseases based on user-entered symptoms and provides detailed information to support early understanding and awareness.
- Integrated the trained model into a simple web interface to make predictions more accessible and user-friendly for demonstration purposes.

CERTIFICATES / CERTIFICATIONS

Edunet – Artificial Intelligence | IBM SkillsBuild | [Link](#)

Jan 26

Deloitte Australia – Technology Job Simulation | Deloitte Australia (via Forage) | [Link](#)

Nov 25

Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate | Oracle University | [Link](#)

Nov 25

Mastering in C: Basic to Beyond | CSE Pathshala | [Link](#)

Mar 24

EDUCATION

Lovely Professional University

Phagwara, Punjab

Computer Science and Engineering – AI & ML; **CGPA: 7.59**

Aug 23 – Present

Tirumala Jr. College

Bhimavaram, Andhra Pradesh

Intermediate; **Percentage: 96%**

Jun 21 – Mar 23

Tirumala School

Bhimavaram, Andhra Pradesh

Matriculation; **Percentage: 98%**

Jun 20 – Mar 21