



ANDRA GOVARDHAN NAIDU

Kadapa, Andhra Pradesh

govardhannaiduandra@gmail.com +91-8688056625  [LinkedIn Profile](#)  [GitHub Profile](#)

Profile Summary

- B. Tech student specializing in **Artificial Intelligence (AI)** and **Machine Learning (ML)**
- Proficient in **Python, Java, SQL, HTML, CSS, and JavaScript**
- Strong foundation in **Data Structures, Algorithms, and Problem-Solving**
- Completed **10+ real-world Machine Learning projects**
- Passionate about building AI/ML-driven solutions for **real-world problems**

Education

B. Tech in Computer Science Engineering (AI & ML) (2022 – 2026) CGPA: 8.57
Kalasalingam University, Virudhunagar, Tamil Nadu

Skills & Competencies

- **Technical Skills:** Java, Python, HTML, CSS, JavaScript, MySQL, Git, GitHub, VS Code, XAMPP, Jupyter Notebook
- **AI/ML & Problem Solving:** Data Structures and Algorithms (DSA), NumPy, Pandas, TensorFlow, OpenCV, Flask.

Projects

- 1) **Plant Leaf Disease Detection** | [GitHub Repositories](#) **DEC 2025**
 - Built a **deep learning model** using **CNN** to classify plant leaves as healthy or diseased, enhancing accuracy with image processing techniques and a well-curated **labeled dataset**.
 - Integrated a user-friendly web interface allowing users **to upload** leaf images **for real-time diagnosis** and classification.
 - Technologies Used: Python, TensorFlow, OpenCV, Flask, HTML, CSS, JavaScript.
- 2) **Skill Gap Analysis** | **Kare OSS Hackathon** | [GitHub Repositories](#) **FEB 2025**
 - **Developed an AI-powered Resume Analyzer** using NLP, Python, ML, and SQL to evaluate resumes and provide job domain and skill analysis.
 - **Implemented user and admin login systems** with secure authentication using PHP, SQL, and JavaScript.
 - **Designed a roadmap for missing skills** and integrated interview & resume tips videos for career enhancement.
 - **Built a dynamic web interface** with HTML, CSS, and JavaScript for seamless resume browsing and scoring.

Interests

- Leadership & Team Management
- Problem-Solving & Analytical Thinking
- Strong Communication & Collaboration

Languages Known

- Telugu (Native)
- English (Fluent)

Online Courses & Certifications

- Database Management Systems (MAR 2024)-Code chef [View Certificate](#)
- Machine Learning with Python(Feb 2025)- Cognitive Classes IBM- [View Certificate](#)
- Flipkart Grid 6.0 (OCT 2024)-Unstop [View Certificate](#)
- Design Analysis and Algorithms(OCT 2024) - Code chef [View Certificate](#)
- AI Tools(FEB 2025) - Online workshop [View Certificate](#)