

UDATA SRAVANTHI

Nellore, Andhra Pradesh

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LinkedIn

GitHub

Portfolio

OBJECTIVE

Detail-oriented and results-driven Computer Science undergraduate specializing in Artificial Intelligence and Machine Learning. Seeking dynamic roles where I can apply my web design and technical skills to solve real-world problems, drive innovation, and contribute meaningfully to high-impact projects in fast-paced, innovative environments.

EDUCATION

- Kalasalingam Academy of Research and Education**
B. Tech - Computer Science and Engineering - AI & ML (2022 – present)
Current CGPA: 8.85
Location: Srivilliputhur, Tamil Nadu
- Sri Chaitanya Jr. Kalasala**
Higher Secondary Education (2020-2022)
Percentage: 91.5%
Location: Rajahmundry, Andhra Pradesh
- Sri Chaitanya Em High School**
Secondary School of Education (2019-2020)
Percentage: 98.1%
Location: Tanuku, Andhra Pradesh

TECHNICAL SKILLS

- Programming Languages:** Python, Java (Basics), HTML, DHTML, JavaScript
- Frameworks & Tools:** Flask, OpenCV, MediaPipe, Git, GitHub, PyCharm, VS Code
- Domains:** Machine Learning, Web Development, Data Analysis
- Soft Skills:** Communication, Team Collaboration, Time Management, Adaptability
- Languages:** Telugu, English

PROJECTS

- Agrovista** – AI-powered crop & disease prediction platform with e-commerce integration
Tech Stack: Python, Flask, Machine Learning
- NrityaAI** – Real-time recognition of Bharatanatyam mudras & facial expressions from live/video input
Tech Stack: Python, MediaPipe, Computer Vision
- DriveLock Pro** – AI-driven vehicle safety with lane & pothole detection, parking using specific QR access
Tech Stack: Python, OpenCV, Machine Learning
- SmartGreen** – IoT-driven environment monitoring & automated agriculture system
Tech Stack: IoT, Sensors, Python, Flask
- AI Health Predictor** – Symptom-based health condition prediction with personalization
Tech Stack: Python, Flask, Machine Learning
- FiTrace** – Web-based fitness tracking platform for storing exercises with date-wise progress monitoring
Tech Stack: HTML, JavaScript, Python

EXPERIENCE

- Project Intern**
iProAT Solution (Feb 2025 – Aug 2025)
Mode: Remote
Location: Chennai Tamil Nadu
- Content Writing Lead**
Google Developer Groups On-Campus (Apr 2024 – June 2025)
Mode: Hybrid
Location: Kalasalingam Academy of Research and Education, Tamil Nadu

- **Campus Ambassador**
GirlScript Summer Of Code - GSSoC (2025)
Mode: Remote
- **Artificial Intelligence Intern**
Teachnook (Teachscape Online learning Service Private Limited)
Mode: Remote

CERTIFICATES

- Web Development (HTML, DHTML, JavaScript, Python) – Delta Computers
- Database Management Systems – CodeChef
- Artificial Intelligence – Teachnook (in collaboration with Wissenaire, IIT Bhubaneswar)
- Microsoft Azure AI Fundamentals – Specialization in Computer Vision

ACHIEVEMENTS

- **Winner** – IBM poster Presentation (Pre-Term Child Birth)
- **Runner-up** – IEEE Paper Presentation Contest (Blockchain and Cryptography)
- **2nd Runner-up** – CRYPTON 2025 Hackathon
- **3rd Runner-up** – INNOV-AI 24-Hour Hackathon