



Sunjay Madev P
Bachelor of Technology
Artificial Intelligence and Data Science
Indian Institute of Information Technology, Sri
City

+91-9443887898
sunjaymadev.p23@iiits.in
[linkedin.com/in/sunjay-madev-p-6879a5360](https://www.linkedin.com/in/sunjay-madev-p-6879a5360)
github.com/sunjayy06

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Indian Institute of Information Technology, Sri City	8.52[current]	2023-2027
Senior Secondary	CBSE	88%	2023
Secondary	CBSE	94.4%	2021

PROJECTS

- **Plant Disease Classifier: A Deep Learning Model for Agricultural Applications** *Aug. 2024 – Sept. 2024*
Tools: TensorFlow, PyTorch, Scikit-learn, Flask, HTML/CSS/JS
 - Developed a deep learning-based image classification system to identify plant diseases from leaf images, designed to support farmers in making informed decisions.
 - Implemented convolutional neural networks (CNNs) using TensorFlow and PyTorch, achieving high classification accuracy across multiple plant disease categories.
 - Created a user-friendly web interface using Flask and basic web development tools to allow users to upload images and receive instant disease diagnoses.
 - Applied data preprocessing, augmentation, and model evaluation techniques using Scikit-learn to improve model generalizability and reduce overfitting.
 - Built as part of the Agri AI Hackathon conducted at our college, aimed at leveraging AI to solve real-world agricultural problems.

SKILLS

- **Programming Languages:** C, C++, Java, Python, SQL, Javascript, HTML, CSS
- **Technologies:** Machine Learning, Deep Learning, Data Science, LLMs, Generative AI
- **Tools:** PyTorch, Keras, TensorFlow, Pandas, numpy, XGBoost, FastAPI

CERTIFICATIONS

- **Coursera, Supervised Machine Learning: Regression and Classification** *Dec. 2024*
- **Coursera, Advanced Learning Algorithms** *Apr. 2025*
- **Coursera, Unsupervised Learning, Recommenders, Reinforcement Learning** *Apr. 2025*

ACHIEVEMENTS

- Secured a position in the **top 1.5%** of candidates nationwide in **JEE Advanced 2023**, one of India’s most competitive engineering entrance exams.
- **Captain**, IIIT Sri City Basketball Team – Led the team to the **Semi-finals** of the *Sanyog Tournament 2025*.
- Reached the **Quarter-finals** in the *Inter-IIIT Sports Meet 2025* under my captaincy.
- Won a medal in the *Intra-IIIT Sri City Chess Tournament*.