

THANUSHREE N S

COMPUTER SCIENCE STUDENT

CONTACT

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Bangalore, Karnataka

EDUCATION

Bachelor's Degree

Garden City University
2022-2026
CGPA: 8.5/10

PUC (Science Stream)

Kapilamma PU College
2020-2022
Percentage: 85%

SSLC (10th Standard)

Navodaya High Scholl
2020
Percentage:94%

SKILLS

- Technical Skills:** Python, SQL, Pandas, NumPy, Tableau, Power BI
- AI & ML:** Deep Learning, NLP,
- Data Tools:** Google Colab, GitHub, Google Cloud, MySQL
- Soft Skills

PROFESSIONAL OVERVIEW

Enthusiastic and highly motivated Computer Science student with a keen interest in Data Science and Artificial Intelligence. Skilled in Python, data analysis, machine learning, and data visualization. Adept at applying theoretical knowledge to real-world problems through academic projects and coursework. Eager to gain hands-on experience through internships that involve working on model development, and analytics. Strong analytical mindset, quick learner, and team-oriented individual seeking to contribute meaningfully to data-driven projects.

PROJECTS

- Audio-Player-app (Mobile Development App):**The **Audio Player App** is a mobile application designed to allow users to play, manage, and organize audio files stored on their device. Built using modern mobile development frameworks like **Android Studio (Java/Kotlin)**,the app provides a clean and responsive interface for seamless user experience.
- Voice Controlled Object Detection:** Developed an AI-powered system integrating **computer vision and speech recognition** to detect and identify objects through **voice commands**. Implemented using **OpenCV, YOLO, and Speech Recognition** libraries for real-time interaction.
- Voice-Activated Sign Language Detector:** Developed a real-time Sign Language Gesture Recognition system using Python, OpenCV, and Media Pipe with webcam input. Implemented text-to-speech output to vocalize recognized gestures for enhanced accessibility. Enabled detection of common hand poses such as thumbs up, fist, and peace sign with high accuracy.
- AI-Based Cheating Detection Project** – Developed an AI system to monitor and detect cheating behavior in online exams using computer vision and behavioral analysis. Implemented real-time anomaly detection with video and audio input to ensure exam integrity. Enhanced accuracy and efficiency of automated proctoring through machine learning algorithms.

CERTIFICATIONS

- CCNA Switching, Routing, and Wireless
- Introduction to Cybersecurity
- Partner: PCAP - Programming Essentials in Python
- NDG Linux Unhatched
- Introduction to Bitcoin
- Essentials for English Speeches and Presentations
- Data Science Course Completion Certificate

EDU TANTR — Certified by ISO 21001:2018, AICTE, and Ministry of MSME

Issued: November 2025

INTERNSHIP EXPERIENCE:

- Data Science Intern EDU TANTR — Bengaluru, India
August 2025 – November 2025

-Gained hands-on experience in data analysis, model building, and real-world problem solving.

-Collaborated with teams to complete assigned tasks and projects in a professional work environment.

-Exposure to tools and techniques used in modern data science workflows.