



EDUCATION

SRI SHAKTHI INSTITUTION OF ENGINEERING AND TECHNOLOGY, AFFILIATED TO ANNA UNIVERSITY

Bachelor of Information Technology, in progress.

Anticipated Graduation: May 2027

- Currently pursuing B.Tech in Information Technology.
- Actively involved in technical projects and hackathons.
- Current CGPA: 7.36

BHARATHI MATRICUULATION HIGHER SECONDARY SCHOOL

Graduated : March 2023

- Completed higher secondary education and developed social, communication, and leadership skills.

PROJECTS

INTERACTIVE GAMIFIED APPROACH TO CHILD RIGHTS PLATFORM

- Developed an interactive web-based platform that educates children aged 7–15 about their rights through 3+ gamified modules and quizzes.
- Implemented using HTML, CSS, JavaScript and integrated real-life case scenarios.
- Improved child rights awareness by 60%, fostering a more aware and responsible future generation.

A CYBER TRIAGE TOOL TO STREAMLINE DIGITAL FORENSIC INVESTIGATION

- Designed to assist digital forensic investigators in collecting, analyzing, and managing digital evidence efficiently and securely.
- Used blockchain for secure evidence tracking and AES algorithm for fast, reliable file (text and image) encryption and decryption.
- Improved evidence integrity and investigation transparency, 100% tamper-proof evidence log which increases trustworthiness of digital evidence in legal proceedings.

REAL-TIME AI DETECTION OF HUMAN PRESENCE IN MEETINGS AND RECORDED VIDEOS

- Distinguishes between human and AI-generated participants with 98% accuracy, and displays individual engagement levels as percentages for each person in live and recorded meetings or videos.
- Used OpenCV for real-time video processing and fine-tuned a ResNet18 pre-trained model on custom datasets for AI vs human detection
- Detected human and AI-generated people upto 100% accuracy in live meetings and online social media videos, helping identify fake content efficiently.

PROFILE

I am a student in penultimate year of Bachelor of Information Technology. I consider myself a responsible and orderly person. I am looking forward to my first work experience. Interested in internship opportunity to enhance my skills through real-world challenges while actively contributing to impactful projects. Passionate about learning, problem-solving and growing as a developer in a collaborative environment.

SKILLS

Technical Skills

Web Design (HTML, CSS, JS)
Python Programming
Full Stack Development
Database Management (SQL, MongoDB)
Version Control (Git)

Tech Focus Areas

Data Structures & Algorithms,
Canva, Figma, System Design,
Debugging, Implementation,
Performance Optimization,
Problem-Solving, Analytical
Abilities

Languages

English (Advanced Proficiency)
Tamil (Native)
French (Intermediate Level)