



Phone: +91 9345888109 | **Email:** sriselvan05@gmail.com | [Linkedin](#) | [Github](#)

EDUCATION

Sri Eshwar College of Engineering	B.TECH[AIDS]	CGPA 8.56(upto 3rd Semester)	2023 - 2027
Venus Matric Hr Sec School	HSC	95%	2021 - 2023
Venus Matric Hr Sec School	SSLC	95%	2020 – 2021

INTERNSHIP

MERN STACK DEVELOPMENT – CONNECT (TRAINING SOLUTIONS):

2025

Successfully completed a MERN Stack Development internship with the help of Connect, where I developed strong skills in building full-stack web applications using MongoDB, Express.js, React, and Node.js. Additionally, I gained hands-on experience in backend development, API integration, and state management, working on real-world projects. This experience solidified my expertise in modern web development and enhanced my problem-solving abilities.

PROJECTS

SAFE AND HAZARDOUS WASTE DISPOSAL AND RECYCLING TECHNOLOGY:

Excited to share that our team secured first place for our project on Safe and Hazardous Waste Disposal and Recycling Technology. We developed a web app using React, MongoDB, Node.js with Express, and a mobile app with React Native, integrating the YOLO model for AI-based waste classification. Our system enhances accessibility, efficiency, and sustainability in waste management.

IMAGE RECOGNITION FOR WILDLIFE CONSERVATION:

Implemented advanced image recognition systems for wildlife conservation using Ultralytics YOLO. Developed and trained models to detect and identify various animal species in real-time from camera trap images. This improved monitoring and tracking efficiency, aiding conservation efforts by providing actionable data to researchers and wildlife organizations for informed decision-making and protection strategies.

CERTIFICATIONS

Certification on C, C++, Python with Data Science, and Java CODE GALATTA - Certificate	2024
Certification on Mastering Data Structure and Algorithms Using C and C++ UDEMY - Certificate	2024
Certification on Python(basic) HACKERRANK – Certificate	2024
Certification on pandas KAGGLE – Certificate	2024
Certification on Python GREAT LEARNING - Certificate	2024
Certification on Python INFOSIS – Certificate	2024
Certification on Javascript HACKERRANK – Certificate	2024
Certification on C programming UDEMY - Certificate	2024

ACHIEVEMENTS

CODEFIESTA: Won 1st prize at Sri Eshwar College of Engineering | [LinkedIn](#)

i-Cube 4.0 Hackathon: Won Special Mention award at SVCE, Chennai | [LinkedIn](#)

KEC-Hackathon-2k25: Won First Prize at Kongu Engineering College with cash prize.

Hackerrank: 5 star -C++,C, Java – 2 star | [PROFILE](#)

Leetcode: Contest Ratings – 1,623 | 350+problems solved | Rank – 306,018 | [PROEILE](#)

Paper Publication: Co - Author of IEEE ICCIT-2025 at IPS Academy | [Document](#)

SKILLS

Languages : HTML,CSS ,Java Script, C ,C++, Java, Python, React, Node js (Express js), React Native.

Tools/Platform: GitHub, GIT, VS Code, PyCharm.

Database: MySQL, MongoDB

Core : Data Structures and Algorithms | OOPS | DBMS