



YUVAN SHANKAR S

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EDUCATION

B. Tech (AI-DS) – Sri Eshwar College of Engineering CGPA: 7.52 (up to 3 rd Sem)	2023 - 2027
HSC – SRV BOYS Higher Secondary School 81.2%	2021 - 2023
SSLC – Afflatus Global School 95.5	2020 - 2021

INTERSHIPS

MERN STACK DEVELOPMENT – CONNECT (Training Solutions) 2025

Gained hands-on experience in MERN Stack development, building full-stack applications using MongoDB, Express JS, React JS, and Node JS. Developed dynamic and responsive web solutions, optimizing performance and deepening my understanding of modern web development.

PROJECTS

E-COMMERCE WEBSITE USING MERN STACK: 2025

Developed a full-fledged e-commerce platform for a clothing brand using the MERN stack. The platform includes features like user authentication, product catalog, shopping cart, checkout process, and order management.

Tech Stack: React, Vite, Tailwind CSS, Node.js, Express.js, MongoDB

IMAGE RECOGNITION FOR WILDLIFE CONSERVATION: 2024

Developed advanced wildlife conservation image recognition using Ultralytics YOLO. Trained models for real-time species detection, enhancing monitoring and aiding researchers with actionable data for conservation efforts.

Tech Stack: Python, HTML, JS, CSS, MySQL, ML Libraries

CERTIFICATIONS

HTML, CSS, and JavaScript for Web Developers <u>COURSERA</u>	2024
C Programming Bootcamp - The Complete C Language Course <u>UDEMY</u>	2024
Learn Python Programming - Beginner to Master <u>UDEMY</u>	2024
Learn Java Programming – Beginner to Master <u>UDEMY</u>	2024
Mastering Data Structures & Algorithms using C and C++ <u>UDEMY</u>	2024
Python (Basic) <u>HACKERRANK</u>	2024

PROGRAMMING RANKINGS

LEETCODE : Rating -1550 | Ranking - | Problems Solved – 150+

HACKERRANK : Badges – C (5 Star), C++ (4 Star), Python (4 Star), Java (3 Star)

SKILL RACK : Modules Completed - SQL (7 Modules), Java (3 Modules), Python (2 Modules)

ACHIEVEMENTS

CODEFIESTA : Secured 1 st place for C language project in Sri Eshwar College of Engineering	2024
PROJECT EXPO: Secured 4 th place among 110 teams in Sri Eshwar College of Engineering	2024
PAPER PUBLICATION: Presented "Image Recognition for Wildlife Conservation" at IEEE International Conference on Computational, Communication, and Information Technology (ICCCIT-2025).	2025

SKILLS

LANGUAGES: Python, Java, C++, C

FRONTEND: HTML, CSS (Intermediate), Tailwind (Intermediate), JavaScript (Intermediate), React (Basic).

BACKEND: MongoDB, Node.js, Express.js, SQL.

Tools: VScode, Canva, Github, PowerBi, Tableau.

CORE : Data Structures, OOPS, DBMS

CLOUD: Cloundinary