



Sri Eshwar

TAMILKUMARAN N

Phone: +91 9025015881 | Email: tamilkumaran.n2022cce@sece.ac.in | [LinkedIn](#) | [GitHub](#)

EDUCATION

Sri Eshwar College of Engineering	B.E(CCE)	CGPA 8.2 (upto 5th SEM)	2022 - 2026
Chanakya Matric. Hr. Sec. School	HSC	87.17%	2020 - 2022
Chanakya Matric. Hr. Sec. School	SSLC	98.8%	2019 - 2020

INTERNSHIPS

GIRL SCRIPT SUMMER OF CODE (GSSOC'24) [GITHUB](#) 2024

Participated in this open-source program, gaining extensive experience in web development. Contributed to several projects, including the development of a shell game and a calculator using HTML, CSS, and JavaScript. Enhanced the user interface and functionality of these projects to ensure they are engaging and responsive. Additionally, collaborated with other developers to debug issues and implement new features, fostering a strong team environment.

Tech Stack: HTML, CSS, JavaScript

PROJECTS

AUTOMOTIVE E-COMMERCE WEB APPLICATION [GITHUB](#) 2024

Developed a comprehensive e-commerce web store specializing in automotive products, including bikes and car accessories. The project was built using the MERN stack, on creating an attractive and user-friendly interface. The application includes essential e-commerce functionalities.

Tools: MongoDB, Express.js, React.js, Node.js

PHOTO MANAGEMENT APP [GITHUB](#) 2024

Constructed a responsive photo management application using React.js, allowing users to upload, view, edit, and delete photos with seamless integration of Cloudinary for image storage and management. Incorporated React-Window for optimized rendering of large datasets, ensuring smooth performance.

Tools: React.js, Cloudinary, React-Window, Axios, CSS

CHESS GAME [GITHUB](#) 2024

Designed and implemented a feature-rich chess application using the MERN stack, featuring an opponent with randomized moves. Employed MongoDB, Express.js, React.js, and Node.js to develop intuitive interfaces and enable different functionality, ensuring an engaging gaming experience.

Tools: ReactJS, MongoDB, ExpressJS, NodeJS

TEMPSENSE [GITHUB](#) 2023

Developed an IoT-based temperature and humidity monitoring system using ESP8266, integrating Google Sheets for data storage and Blynk app for real-time visualization and alerts. The system features a buzzer for high/low threshold alerts and sends email notifications via Blynk when specific conditions are met.

Tools: ESP8266, DHT11 Sensor, Google Sheets, Blynk App, Arduino IDE

CERTIFICATES

Certified in Web Development Internship	Innovixion Tech	2024
Certified in Java Internship	Octanet	2024
Certified in Problem Solving using C	NPTEL	2023
Certified in Problem Solving, MySql, Java, Python	Hackerrank	2023
Certified in Mastering Data Structures and Algorithms using C & C++	Udemy	2023

ACHIEVEMENTS

Leetcode Max Rating: 1818 | 50 & 100 days badges 2023&24 | Best Rank: 845 | Problems Solved: 700+ | [Profile Link](#)

Codechef Max Rating: 1432 | Problems Solved: 300+ | [Profile Link](#)

Codeforce Max Rating: 891 | Problems Solved: 20+ | [Profile Link](#)

Hackerrank Hackos: 2942 | Earned 4-star rating for C++ and 4-star rating for C | [Profile Link](#)

Coding Ninjas Problem Solved: 140+ | [Profile Link](#)

SKILLS

Languages : C++, C

Database Management : MySQL and MongoDB

Web Technologies : ReactJS, HTML & CSS

Core : Data Structures and Algorithms, OOPS, DBMS

Other Tools : VS code, IntelliJ, PyCharm, Canva, GitHub