



EDUCATION

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|-----------------------------------|----------|--------------------------|-------------|
| Sri Eshwar College of Engineering | B.E(CCE) | CGPA 8.25 (upto 4th SEM) | 2022 - 2026 |
| Chanakya Matric. Hr. Sec. School | HSC | 87% | 2020 - 2022 |
| Chanakya Matric. Hr. Sec. School | SSLC | 99% | 2019 - 2020 |

INTERNSHIPS

GIRL SCRIPT SUMMER OF CODE (GSSOC'24) 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 2024

MERN STACK - BETTER TOMORROW

Utilized the MERN stack to build innovative web solutions. Demonstrated proficiency in web fundamentals through projects such as an Event Management Application, Portfolio website, Chess game, and Expense Tracker, showcasing versatility in design and functionality. Leveraged cutting-edge technologies to deliver intuitive user experiences and drive positive impact.

Tech stack: Node JS, React JS, Mongo DB, Express JS

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, providing a seamless shopping experience for users.

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

CHESS GAME [GITHUB](#) 2024

Designed and implemented a feature-rich chess application using the MERN stack, featuring an opponent with randomized moves and user authentication. 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 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. Additionally, optimized the sensor's power consumption to ensure long-term deployment in various environments.

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

CERTIFICATES

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

ACHIEVEMENTS

Leetcode Max Rating: 1593 | 50 & 100 days badges 2023&24 | Best Rank: 1769 | Problems Solved: 450+ | [Profile Link](#)

Codechef Max Rating: 1402 | Problems Solved: 300+ | [Profile Link](#)

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

Hackerrank Hackos: 2785 | Earned 3-star rating for JAVA and 4-star rating for C | [Profile Link](#)

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

SKILLS

Languages : C, C++, Java, Python

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