

Sivaharish V
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Examination	University	Institute	Year	CGPA (%)
Graduation	Anna University	Karpagam College of Engineering	2026	8.0
HSC	State Board	Karur Saraswathi Vidhyalaya Higher Secondary School	2022	90.5%
SSLC	State Board	Karur Saraswathi Vidhyalaya Higher Secondary School	2020	76.8%

SKILLS SUMMARY

Languages: C, Java, C++, HTML, CSS, Java script

Tools : MySQL

Platforms : Visual Studio Code, Dev-C++

Soft Skills : Time Management, Creativity

KEY PROJECTS

Online Learning Website

[Nov '24 – Dec '24]

- Built an online learning website where students can access course materials and learn.
- Used HTML and CSS to design a clean, easy-to-use layout for the website.
- Added JavaScript to make the site interactive, allowing students to engage with content and navigate seamlessly.

Radar System

[Oct '24 – Nov '24]

- Developed a radar-based system using an ultrasonic sensor and Arduino UNO to monitor and to detect the object real-time.
- Used in automated parking systems, robotics, and security applications for real-time object detection.
- Components and Software used: Ultrasonic sensors, Arduino UNO, Arduino IDE, Processing.

Battery Management System

[Jun '24 – Jul '24]

- A battery management system (BMS) is a software and electronic control system that monitors and regulates the performance of a battery.
- It is used in electric vehicles, renewable energy storage systems, and portable electronics.
- It protects the battery and optimizes its performance by monitoring charge levels, temperature, and overall health.

Airline Reservation System

[Mar '24]

- Built a user-friendly platform for passengers to book their airline tickets.
- It is done with HTML for structuring, CSS for styling and JavaScript for interactivity.
- Integrated features like flight search, booking, and payment processing to streamline the airline reservation process.

CERTIFICATIONS

- Problem Solving(Basic) in HackerRank [Dec '24]
- JavaScript (Basic) in HackerRank [Aug '24]
- Front End Development in GreatLearning [Jul '24]
- IIT Spoken tutorial Course on Java. [May '24]
- Advanced C Programming in Udemy [Jul '23]

EXTRA-CURRICULAR ACTIVITIES

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| Technical | <ul style="list-style-type: none">• Solved 70+ in geeksforgeeks• Solved 50+ in code chef• Actively practicing DSA problems• Solved 150+ in Leetcode |
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