

Examination	University	Institute	Year	CGPA (%)
Graduation	Anna University	Karpagam College of Engineering	2026	7.76
HSC	State Board	Kalaimagal Matric Higher Secondary School	2022	76.6%
SSLC	State Board	Kalaimagal Matric Higher Secondary School	2020	73.2%

SKILLS SUMMARY

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

Tools : MySQL

Platforms : Visual Studio Code, Dev C++

Soft Skills : Time Management, Team Work, Creativity.

KEY PROJECTS

Online Learning Website

[Nov '24 – Dec '24]

- Designed a Online Learning website with essential information about the Student, including a Faculty and also register for courses.
- It is done with HTML for structuring, CSS for styling.
- Technological Stack: HTML, CSS.

Air Analyzer Using MQ Sensors

[Oct '24 – Nov '24]

- Designed a An air analyzer using MQ sensors is a device that uses MQ gas sensors to detect and quantify a variety of airborne gases
- Components used: Arduino UNO Wi-Fi, MQ Sensors, LCD Display.
- Software used: Arduino IDE Software.

Room Automation Using Visitor Counter

[Jun '24 – Aug '24]

- Developed a Room Automation Using Visitor Counter system to manage Current congestion using IR sensors and microcontroller, to efficiently use the resources.
- Count the number of person enter in to the hall and helps to reduce the power Consumption.
- Components used: IR sensors, Microcontroller (8051), Light, Fan, LCD Display, TIP122 NPN Transistor.
- Software used: Keil

Pet Adoption System

[Mar '24]

- Built a user-friendly platform for pet adoption, encouraging responsible pet ownership and reducing abandonment.
- It is done with HTML for structuring, CSS and Bootstrap for styling and JavaScript for interactivity.
- Technological Stack: HTML, CSS, Bootstrap, JavaScript

CERTIFICATIONS

- Problem Solving (Basic) in Hacker Rank [Sep '24]
- JavaScript (Basic) in Hacker Rank [Aug '24]
- JavaScript (Intermediate) in Hacker Rank [Aug '24]
- SQL (Basic) in Hacker Rank [Jul '24]
- Java (Basic) in Hacker Rank [Jun '24]
- Introduction to HTML in Great Learning [Jul '23]

EXTRA -CURRICULAR ACTIVITIES

Technical

- Actively practicing DSA problems
- Awarded C and Python badge in Hacker rank.
- Solved 100+ in Leet code.
- Solved 130+ in geeks for geeks
- Solved 100+ in Code Chef.
- Participated in ICPC Contest