

Examination	University	Institute	Year	CGPA (%)
Graduation	Anna University	Karpagam College of Engineering	2026	8.6
HSC	CBSE	Grace International Senior Secondary School	2022	79.9%
SSLC	CBSE	Grace International Senior Secondary School	2020	81.2%

SKILLS SUMMARY

Languages: C, C++, Python, Java  
Web Technologies: HTML, CSS, JavaScript  
Database: MySQL  
Tools: Visual Studio Code  
Soft Skills: Time Management, Teamwork, Event Management

KEY PROJECTS

- Brain Tumor Detection

[Jan '25 – Feb '25]

  - Developed a Brain Tumor Detection model using CNN to classify MRI images.
  - Implemented data preprocessing using OpenCV, augmentation, and optimization techniques.
  - Technological Stack: Python, TensorFlow, OpenCV, NumPy, Matplotlib.
- Online Job Finding Website

[Nov '24 – Dec '24]

  - Designed a Online Job Finding website with essential information about the Student, including a company and also the company vacancy.
  - It is done with HTML for structuring, CSS for styling and JavaScript.
  - Technological Stack: HTML, CSS, JavaScript.
- Radar System

[Oct '24 – Nov '24]

  - Developed a radar-based system using an ultrasonic sensor and Arduino UNO to monitor and manage object detection in real-time.
  - Aimed to enhance object detection by tracking object in real time.
  - Components used: Ultrasonic sensors, Arduino UNO
  - Software used: Arduino,Processing
- Airline Reservation System

[Mar '24 – Apr '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.
  - Technological Stack: HTML, CSS, JavaScript

CERTIFICATIONS

- Front End Development – HTML in GreatLearning

[Oct '24]
- JavaScript (Basic) in HackerRank

[Sep '24]
- Problem Solving (Basic) in HackerRank

[Aug '24]
- Introduction to HTML in GreatLearning

[Jan '24]
- Advanced C Programming in Udemy

[Jul '23]

SCHOLASTIC ACHIEVEMENTS

- Participated in Smart India Hackathon 2024

[Oct '24]

EXTRA-CURRICULAR ACTIVITIES

Technical

Clubs

- Actively Practicing DSA problems
- Solved 200+ in leetcode
- Solved 100+ in geeksforgeeks.
- Solved 50+ in code chef
- IEEE – Vice Chair of IEEE Karpagam College of Engineering Student Branch.
- IEEEExtreme 18.0 – Ambassador of IEEE Karpagam College of Engineering Student Branch.