

Examination	University	Institute	Year	CGPA (%)
Graduation	Anna University	Karpagam College of Engineering	2026	8.0
HSC	State Board	Adhiyaman Matriculation Higher Secondary School	2022	96%
SSLC	State Board	Adhiyaman Matriculation Higher Secondary School	2020	98.8%

SKILLS SUMMARY

Languages: Python, Java, C++, C, JavaScript

Frameworks: Pandas, Numpy, Bootstrap.

Tools: MySQL

Platforms: Visual Studio Code.

Soft Skills: Excellent Communication, Team Management

KEY PROJECTS

HOSPITAL MANAGEMENT SYSTEM API | SELF PROJECT

[Oct '24 – Dec '24]

Developed a RESTful API built with Java, Servlets, JDBC and SQL for efficient hospital Management.

Key features include:

- Patient Management:** Register new patients and manage information.
- Doctor Management:** Maintain a directory of doctors with specialization details.
- Appointment Scheduling:** Book, update, and cancel patient-doctor appointments.
- Medical Records:** Maintain and retrieve patients' treatment history and prescriptions.
- Admin Panel:** Enable administrators to manage hospital operations, such as staff and departments.

Tech Stack: Java, Servlet, JDBC, SQL

Real-Time Voice and Text Translator | Group Project

[Sept '24 – Dec '24]

Key features include:

- Translation Management:** Translate text and voice in real-time between multiple languages.
- Speech-to-Text and Text-to-Speech:** Convert voice input to text and translated text to voice output.
- Language Detection:** Automatically detect the source language for text or voice input.
- User Management:** Allow users to set language preferences and save translation history.
- Admin Panel:** Manage supported languages and monitor system usage.
- Tech Stack:** Java, Servlet, JDBC, SQL, Google Translation API, and Speech-to-Text API.

CERTIFICATIONS

- NPTEL Course on Enhancing Soft Skills and Personality

[Apr '23]
- Numpy For Data Science – Real Time Exercises

[Jun '24]
- IIT Spoken tutorial Course on Python

[May '24]
- IIT Spoken tutorial Course on Java

[Jun '24]
- Supervised Machine Learning: Regression and Classification - Coursera

[Dec '24]

SCHOLASTIC ACHIEVEMENTS

- Elite Medal in Enhancing Soft Skills and Personality in NPTEL

[Apr '23]
- Runner-Up in Code debugging held in Rathinam Technical Campus (Inter-college Fest), Coimbatore.

[Mar '24]
- Participant in Algofest season 1 coding hackathon at Kalaingar Karunanidhi Institute of Technology (KIT).

[Oct '23]

EXTRA-CURRICULAR ACTIVITIES

Technical	Participated in SIH Hackathon in College Level. <div>[Sep '24]</div> Two-day Workshop on Generative AI – Attended at Anna University, Chennai <div>[Mar '24]</div>
Clubs	Active member of Tech Titans competitive programming club in Karpagam College of Engineering <div>[Aug '24-Present]</div>