

Objective:

Enthusiastic and detail-oriented Computer Science Engineering student with hands-on experience in software development, data structures and algorithms. Passionate about using technology to drive impactful development.

Area of Interest:

1. **Cloud Computing** (AWS, Azure, Google Cloud)
2. **Data Science & Analytics** (Big Data, Data Visualization, Machine Learning)
3. **Web Development** (Frontend, Backend, Web Framework)

Education:

Bachelor of Engineering in Computer Science | Dr. Mahalingam College of Engineering and Technology, Pollachi. May, 2026 | **CGPA: 9.3**

HSC | Government Higher Secondary School, Ramanathapuram, Pollachi. March, 2022 | 85.8%

SSLC | Government Higher Secondary School, Ramanathapuram, Pollachi. March, 2020 | 88.8%

Skills:

Technical Skills:

- **Programming Languages:** C, Java, Python
- **Tools & Technologies:** Visual Studio, GIMP
- **Database Management:** MySQL
- **Frameworks:** React, Node Js

Soft Skills:

- **Problem Solving:** Analytical thinking and Root Cause Analysis.
- **Communication:** Excellent verbal and written Communication

Projects:

Smart Irrigation System:

[Feb 2024] to [May 2024]

- This project involves an automated irrigation system using Arduino and Python. Soil moisture sensors detect moisture levels to regulate water flow efficiently, reducing water wastage.

Internships:

WEBSTARS - Web Development Intern [Coimbatore].

[24.06.2024] to [06.07.2024]

- Developed responsive websites tailored for local businesses, gaining practical knowledge in creating user-centric designs that adapt to various devices and screen sizes.
- Designed resume web page with HTML and CSS, refining front-end skills.

CODSOFT – Data Science intern [online].

[05.10.2024] to [05.11.2024]

- This project involves developing machine learning models to classify Iris flower species, predict movie ratings based on features like genre and actors, and forecast future sales using product, store, and sales data.

Certifications:

- NPTEL Joy of Computing Using Python with Elite Certification
- NPTEL Social Networks with Elite Certification
- Linguaskill Business - Cambridge University: Obtained CRFC Level as B1

Achievements:

- Participated in Codeathon at Ramakrishna Engineering College, Coimbatore.
- Participated in Code Hunters at Kalaignarkaranidhi Insititute of Technology, Coimbatore.

Extracurricular Activities:

- Digitimes magazine member at Digiflash Department Association.