

## Objective

Aspiring software engineer with a strong foundation in Computer Science and hands-on experience in developing and deploying robust applications. Seeking to apply my ability to learn quickly to a new career.

## Area of Interest

1. **Programming** (Java,C)
2. **Web Development** (Frontend,Backend,Web Framework)

## Education

**Bachelor of Engineering in Computer Science** | Dr. Mahalingam College of Engineering and Technology, Pollachi.

8.9

**HSC** | Veveaham Higher Secondary School, Dharapuram

**May, 2022** | 85.6%

**SSLC** | Veveaham Higher Secondary School, Dharapuram

**March, 2020** | 73.8%

## Skills

### Technical Skills:

- **Programming Languages:** Java, C,Python
- **Tools & Technologies:** Git hub,VS Code
- **Database Management:** MySQL
- **Version Control:** Git

### Soft Skills:

- **Communication:** Excellent verbal and written communication.
- **Teamwork:** Ability to work well with others in a collaborative environment.

## Projects

### Webpage for Event Managing System

[July-2024] to [March-2024]

- Developed a user-friendly event management system with a simple UI, utilizing **HTML**, **CSS**, and **JavaScript**. The project includes a login page, a graphical tool for designing event layouts, and a calculator that helps users estimate the cost of planning an event.

### Gas leakage detection using IOT

[April-2024] to [May-2024]

- Created and put into place a system for automatically detecting gas leakages and sending out SMS alerts using **GSM** Module, which is a sensor based gadget and can quickly identify LPG leaks mitigate in a cost effective manner.

## Internships

### Training Trains – Data Analyst Intern [Erode]

[20.06.2024] to [04.07.2024]

- Exploratory Data Analysis: Collected and preprocessed student accommodation data using **Pandas** for analysis. Visualized results using **Matplotlib**, highlighting optimal housing options for students, based on their preferences.

## Certifications

- Certified in **C Programming Getting Started-1** (Coursera)-July 2023
- **The Joy of Computing using Python** (NPTEL)-Apr 2024
- **Front End Development-HTML** (Great Learning)-July 2023
- **Linguaskill-B1 Level Certification** (Cambridge University)-July 2023
- Completed Foundations of **CSS, Bootstrap, JavaScript, and React** for Beginners Course on Web Development from **Udemy**.

## Achievements

- Recognized as **Star performer** in the Event of **Quiz on E-Graphie 5.0**-National Level Technical Contest at Jansons Institute of Technology.
- Certification in **DB MANIA** conducted by Invictus of Artificial Intelligence and Data Science Department on **Database** and **SQL**.

## Extracurricular Activities

- Member (Document Co-ordinator) of Youth Parliament Club Organization.
- Volunteered at **DigiFlash** Association as a Digitimes Incharge, managing events conducted by the department.