# INDHUMATHI S

### COMPUTER SCIENCE ENGINEER

+91 9791788009 | indhumathi.s1221@gmail.com | LinkedIn | GitHub

#### **OBJECTIVE**

As a diligent and motivated student pursuing a career in the IT industry, I seek challenging opportunities where I can fully use my skills for the success of the organization. Enthusiastic, fast learner and committed to professional growth.

## **EDUCATION**

P. A. College of Engineering and Technology	B.E (CSE)	8.76	2021-2025
Mariammal Girls Higher Secondary School	HSC	88.5%	2019-2021
Mariammal Girls Higher Secondary School	SSLC	83.6%	2018-2019
PROTECT			

## AIR POLLUTION MONITORING SYSTEM

Development of Air Pollution Monitoring System using Machine Learning concepts. Implementation of Density-Based Spatial Clustering of Applications with Noise Machine Learning Algorithm. Applying the DBSCAN algorithm, I have developed a Monitoring system which provides high accuracy rate of results.

### PRODUCT LANDING PAGE

Create a responsive and visually appealing landing page for a fictional or real product. This page aims to promote a product, highlight its features, and encourage users to take action like buying or signing up.

## ACHIEVEMENTS AND CERTIFICATION

ACHIEVENIS AND CENTIFICATION	
Won Second Prize in Paper Presentation on the Topic "AIR POLLUTION MONITORING	2022
SYSTEM" Dhaanish Ahmed Institute of Technology	
Introduction to Front End Development   SIMPLILEARN	2023
ESG virtual Experience Program   FORAGE	2023
Foundation Program   INFOSYS CAMPUS CONNECT	2024
Programming with Python   UDEMY	2024
Introduction to SQL in   SOLOLEARN	2024
TECHNICAL SKILLS	
PROGRAMMING LANGUAGES: Python	
QUERY LANGUAGES: MySQL	
FRONT- END: HTML   CSS   Javascript  BOOTSTRAP	

**TOOLS:** Figma | Git Hub | VS code | Power BI | Postman | canva

AREA OF INTEREST

Object Oriented Programming | Database Management System

INTERNSHIP	
Completed a Python internship at R2C Technology	2023
Completed a Web Development internship at Sigpro Technology	2024
LEADERSHIP ACTIVITIES	
Proud Captain of Women's Carrom Board in P. A. College of Engineering and Technology.	2024
Member of Standards Club in P. A. College of Engineering and Technology.	2024
Proud Member of National Service Scheme	2021
LANGUAGES	

# FULL PROFESSIONAL PROFICIENCY: English | Tamil

FULL PROFESSIONAL: Telugu **INTERPERSONAL SKILLS** 

Leadership Quality with Time Management | Problem Solving and Conflict Managing

#### **DECLARATON**

<sup>&</sup>quot;I hereby declare that the details furnished above are true and correct. The information presented in this resume accurately reflects my qualifications and experience."