

DHARANI A D

Erode,Tamilnadu

☎ +91-8148380178 ✉ dharaniidharmalingam@gmail.com  [dharani-dharmalingam](https://www.linkedin.com/in/dharani-dharmalingam)  [DHARANIDHARMALINGAM](https://github.com/DHARANIDHARMALINGAM)
 [Dharani Dharmalingam](#)  [coderDharani](#)

EDUCATION

Government College of Engineering, Erode
B.Tech IT

09 2022 – 05 2026
Erode, India

Ideal Matric Higher Secondary School
HSC - Percentage - 94%

06 2021 – 04 2022
Erode, India

TECHNICAL SKILLS


- Data Structures & Algorithms
- Networking
- Artificial Intelligence
- Web Development
- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Data Science

PROJECTS

Synergic Calculator  | [HTML,CSS](#)


2023

- Developed a multi-functional calculator featuring basic, percentage, EMI, interest, unit conversions, and electricity bill calculations for versatile user needs..
- [link](#)

Climate Crusader  | [Python\(pandas,numpy,matplotlib\)](#) , [ML model\(Random Forest Regressor\)](#)

2024

- Created a predictive model using AI to analyze climate data, offering insights into weather patterns and climate change impacts..
- [Live link](#)

WomenSafety Application  | [HTML, CSS, JavaScript, MySQL](#)

2024

- Developed a women's safety app with location sharing, emergency messaging, and quick access to provide security.

TECHNICAL SKILLS

Languages: Python, Java, C, HTML, CSS,JavaScript, SQL, NoSQL

Developer Tools: Git , VS Code , Jupiter notebook

Technologies/Frameworks: Linux, GitHub, ReactJS, NodeJS, ExpressJS, Git, Mongo

CERTIFICATIONS

- Java Programming Fundamentals Infosys—Springboard Academy
- UI/UX for Beginners Great Learning
- Web Fundamentals Infosys—Springboard

LANGUAGES

English,Tamil[Native].