THARANI G

Computer Science and Engineering Student

A passionate Computer Science and Engineering student with strong interest in programming. I love exploring innovative Technologies and building impactful solutions for real-world problems.



EDUCATION

BE, Computer Science and Engineering	2022-2026
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Kongu Engineering College, Perundurai.

CGPA: 8.32 (till 5th semester)

• HSC, Bharatiya Vidya Mandir Matriculation Higher Secondary 2020-2022

School Pollachi.

Percentage: 91%

• SSLC, Bharatiya Vidya Mandir Matriculation Higher Secondary 2019-2020

School Pollachi.

Percentage: 76.8%

SKILL

· Programming Languages: C, C++, Python, Java

• Web Development: HTML5, CSS3, JavaScript (ES6+)

Frameworks: Django, React

Databases: MySQL, MongoDB

· Tools: Git, Basics of Docker

Cloud: AWS (EC2, S3, Lambda, Elastic bean stack)

WORK EXPERIENCE

E-Commerce Website:

- Developed a Django-based e- commerce platform with product browsing, purchasing, and management features.
- Designed a user-friendly interface for seamless shopping.

Voice Assistant

- · Created a voice assistant with python libraries for text-to-speech conversion, and task automation
- Added features like YouTube search, Google queries, and games (e.g., Rock- Paper-Scissors).

Recipe Sharing Web Application

- Created a Django web app for sharing recipes and enabling location-based delivery requests.
- · Used HTML/CSS for frontend and MySQL for data handling.

Chat Application (Ongoing)

- Developing a real-time chat platform with Al-assisted messaging capabilities.
- Built using the MERN stack for a modern, scalable web experience.

AREA OF INTREST

- Object-Oriented Programming
- Data Base Management System

CERTIFICATIONS

· MongoDB certified Associate Developer

LANGUAGES

- English
- Tamil
- German