# SUGESHPANDI SARAVANAKUMAR

## Fullstack Developer

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LinkedIn

GitHub

**Portfolio** 

#### **SUMMARY**

A motivated and detail-focused Computer Science Engineering graduate with strong skills in frontend development and UI/UX design. Proficient in HTML, CSS, and JavaScript; currently enhancing expertise in ReactJS and Python backend development. Experienced in tools like Figma, Canva, Miro, and Penpot. Passionate about solving problems using both technical and creative approaches. Seeking opportunities to grow as a fullstack developer.

#### **PROJECTS**

## 1. Secure Real-Time Chat Application

*Technologies:* ReactJS, Django, Django Channels, WebSocket, XChaCha20-Poly1305 Developed a real-time chat app with Django Channels and WebSocket. Integrated secure end-to-end encryption (XChaCha20-Poly1305), bcrypt-based user authentication, and MySQL for encrypted data storage.

## 2. SQL-Based Ride Booking System - RideApp

Technology: MySQL

Created a ride-booking backend using MySQL with procedures, triggers, and analytical queries. Emphasized relational integrity and transactional reliability.

#### 3. Responsive Portfolio Website

Technologies: HTML, CSS, JavaScript

Built a personal portfolio with mobile-first design, AOS animations, contact form, and resume download functionality.

#### 4. Food Ordering Website - Foodies Corner

Technologies: HTML, CSS

Developed a responsive multi-page food ordering website with cart functionality, user auth, carousels, and social media links.

#### **SKILLS**

Programming Languages: Python, JavaScript

Frontend: HTML, CSS, Bootstrap, ReactJS (Learning)

**Backend:** Django (Learning)

Database: MySQL

Design Tools: Figma, Canva, Miro, Penpot

Version Control: Git, GitHub

## **CERTIFICATIONS**

- **1.** Presented a paper titled "Development of E-Commerce Management and Policy in India" at ICESTEM '24, Bharath Niketan Engineering College, April 2024.
- **2.** Participated in MTU Hackathon 2025 at IITM Research Park, presenting Al-driven women's safety solutions.
- **3.** Presented a paper titled "Secure Real-Time Chat Application Using Django and XChaCha20 (Poly-1305) Encryption" at ICESTEM '25, April 2025.

#### **INTERNSHIP**

**1.** Completed Web Development internship at Corizo (Powered by Wipro) from Aug 5 – Sep 5, 2024. Dice ID: CRZ66611.

## **EDUCATION**

## **Bharath Niketan Engineering College, Theni**

(2021-2025)

B.E. in Computer Science and Engineering

(CGPA: 8.5/10)

St. Claret Hr. Sec. School, Karumathur

(2019-2021)

**Higher Secondary Education** 

(84.46%)

#### **LANGUAGES**

English - Proficient

Tamil - Native