MUTHU KRISHNAN.R

UI/UX & Frontend Developer

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LinkedIn

<u>Figma</u>

GitHub

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(Learning). Experienced in tools like Figma, Miro, and Penpot. Passionate about solving problems using both technical and creative approaches. Seeking opportunities to grow as a Frontend 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. 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.

3.Flute(Music App)

Technologies:Figma,Miro,Sketch

The main reason for developing a Flute app is to provide easy, on-demand access to music while offering a legal and monetized platform for artists, creators and the million of peoples stress buster.

4. Developer hub tool Website

Technologies: HTML, CSS

Developed for Software Developers to learn and implementation of Idea.

INTERNSHIP

1. Completed Web Development internship at Samcore solution, Trichy from Aug 5 – Sep 5, 2024.

SKILLS

Programming Languages: Python, JavaScript(Learning)

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

Backend: Django (Learning)

Database: MySQL

Design Tools: Figma, Canva, Miro, Sketch

Version Control: Git, GitHub

MS OfficeWord, Power Point

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.** Presented a paper titled "Secure Real-Time Chat Application Using Django and XChaCha20 (Poly-1305) Encryption" at ICESTEM '25, April 2025.
- **3.** Completion of "UI/UX Design" Course- *The course conducted by Ingage Technologies through Naan mudhalvan Scheme*.
- **4.** Completion of "High Performance computing" Course- *The course conducted by HPC Trainer through Naan mudhalvan Scheme.*

EDUCATION

Bharath Niketan Engineering College, Theni

(2021-2025)

B.E. in Computer Science and Engineering

(CGPA: 7.91/10)

Nadar Saraswathi Boys Hr Sec School

(2019–2021)

Higher Secondary Education

(80.46%)

LANGUAGES

English – Proficient

Tamil - Native