

Priyadharshini M

📍 Chennai ✉ priyadharshinicse06@gmail.com ☎ 6369326205
in PriyadharshiniM

Profile Summary

Motivated and enthusiastic web developer with hands-on experience in full-stack development and UI/UX design. Adept at creating user-friendly, responsive websites and applications using tools like Figma and CSS. Demonstrated ability to collaborate effectively in virtual environments through internships at NewTech and CodSoft, contributing to both front-end and back-end development. Passionate about learning, building digital solutions, and enhancing user experience through intuitive design and efficient functionality. Recognized for creativity and problem-solving through achievements in hackathons and writing competitions.

Education

Anand Institute of Higher Technology	2022-2026
<i>BE in Computer Science And Engineering</i>	Chennai
◦ CGPA:7.7	

Projects

Parking Finder

item The Parking Finder Web Application lets users view and book real-time parking slots with a color-coded interface. It supports separate zones for cars, bikes, and theatre parking to ensure organized and efficient space management.

Highlights: Real-time parking slot status with color-coded indicators (green: available, yellow: pre-booked, red: occupied).Slot booking system with secure user registration and login.Separate zones for cars, bikes, and theatre parking areas.Interactive and user-friendly interface for easy navigation and booking.

- Tools Used: React,Node.js, PostgreSQL.

VR Reality Navigation Assistant

- This project showcases an innovative Arduino-based system that seamlessly integrates ultrasonic sensing and sound generation capabilities for visually impaired.
- Ultrasonic sensor measures distance and sends readings to the serial monitor.Two buttons trigger different sound frequencies (1 kHz and 500 Hz) on the buzzer. Buttons have debounce functionality to prevent multiple triggers.System uses Arduino board for control and processing
- Tools Used:Arduino IDE,Serial monitor.

UI/UX

- Crafted intuitive and visually appealing interfaces for both web and mobile platforms using Figma. Developed interactive prototypes to present design concepts and gather real-time user input, refining designs based on feedback. Embraced UI/UX principles to boost user interaction and create seamless digital experiences.
- Tools Used:figma.

Technologies

Languages:

- Python(Basics)
- C++ and C(Basics)
- CSS ana HTML

Soft skills:

- Problem solving
- Time Management