HARISHANKAR C

E-mail: charishankar30@gmail.com | GitHub | LinkedIn | **Phone:** +91 8129348052

Site: https://harishankarcdev.netlify.app/

OBJECTIVE

I'm a passionate web and app developer focused on building seamless, engaging, and high-performance digital experiences. With hands-on expertise in React.js, Flutter, and Express.js, I work across both frontend and backend to bring ideas to life — from intuitive user interfaces to robust server-side logic.

EDUCATION

Bachelor of Technology in Computer Science from

Cochin University College of Engineering Kuttanad, CUSAT   **2023 – 2027**

SKILLS

• **React JS** • **Express JS** • **SQL Lite**	• **JavaScript** • **CSS3** • **HTML5**	• **C++** • **C** • **Flutter**

PROJECTS

RHYTHMBOX

- RhythmBox is a **Flutter**-based music streaming app that allows users to browse, play. The app integrates **Supabase** for authentication and user management, offering a personalized music experience. The backend, hosted on a **Node.js** server, manages song metadata, user preferences, and likes using a lightweight **SQLite** database.

COLLEGE FEST WEBSITE

- **Designed and developed a responsive web application** to display branch-wise scores for a college, using **ExpressJS** as the back-end framework, **React JS** for frontend and **SQLLite** for database management**.**
- **Link :** https://sattva2025.site/

CARTELLA

- **Developed a full-stack e-commerce application** enabling users to browse and purchase items, using **React JS** and **Tailwind CSS** for the front-end, **Express JS** for the back-end, **SQL** for database management, and **Supabase** for authentication and user management**.**
- **Link :** https://cartellabuy.netlify.app/

EXPENSE TRACKER APP

- Expense Tracker is a full-stack web application that helps users efficiently track and manage their daily expenses. Built with **ReactJS** for the frontend and **Express**.js for the backend. **Supabase** is used for both **authentication** and **database management**, ensuring secure login and persistent data storage, and analyze their financial habits over time through charts and summaries
- **Link :** https://trackexpensedaily.netlify.app/

CHECKINSYNC

- **CheckInSync** is a smart attendance marking system that uses **facial recognition** to automate student check-ins. Built with a **ReactJS** frontend and a **hybrid backend** using **Express.js** and **Python**, the system captures real-time webcam input to recognize student faces, then records their attendance in a **SQLite** database.

- **Link :** https://checkinsync.netlify.app/

EXPERIENCE

Hackathon Participant – X-innovate
Developed "Nugame" | [July, 2024]

- Built a blockchain-based game rewarding players with cryptocurrency for completing in-game achievements.
- Developed the front-end using **React** and the back-end with **Express.js**.
- Integrated the **Steam API** for tracking in-game details.
- Implemented blockchain features using **Ethereum**, **Solidity**, and **Ethers.js** for smart contracts.
- Integrated **MetaMask** for cryptocurrency wallet management.
- **Link** : https://nugameone.netlify.app/