SELVA SARAVANA RAJ

selvasaravanarajj@gmail.com | 8248353916 | selva-portfolio.vercel.app | linkedin:selva-saravana-raj-j github:selvasaravanaraj

About Me

I am an fullstack developer with 3 months of proficiency in developing web applications using modern frameworks and technologies. I have started a programming language during my 2nd year of college .

Education

Francis xavier engineering college, B.Tech in Computer Science and Business Systems

Sept 2021 – Apr 2025

• GPA: 7.5/10

• Foundation skills: 92 percentage and attained Elite+Platinum in foundation skills Sivanthi matriculation higher secondary school, Mathametics and computer science

Jun 2020 – Apr 2021

SCICIFCC

• Marks: 463/600

Experience

Fullstack developer, Intern@ 8queens software technologies

June 2023 - Sep 2023

- Optimized seat selection and booking workflow, reducing booking time by 50% through efficient API design and caching.
- Developed a responsive user interface using React and Tailwind CSS, improving user experience across
 devices.
- Integrated a wallet-based payment system, allowing users to, manage balances, and make quick transactions for ticket bookings.

Publications

Automated Alcohol Detection And Notification System For Vechicles icfta2024.fxcsbs@gmail.com

Mar 2024

Paper id:ICFTA081

Projects

Movie ticket booking system

github link

- The **Movie Ticket Booking System** is a web-based platform that allows users to browse movies, select seats, and book tickets seamlessly. It features a **wallet-based payment system**, real-time seat availability, and a responsive UI for a smooth booking experience.
- Tools Used: Node.js, Express.js, Vite.js, MySQL, XAMPP, RESTful APIs

Online-tutor github.link

- The **Online Tutor Contact Website** is built with **Vite.js** to provide a **fast and interactive** platform for students. It allows users to easily access tutor information, view resources, and connect seamlessly in a user-friendly interface.
- Tools Used: HTML, Tailwind CSS, TypeScript, Vite. js, Node. js, Vercel

Skills

HTML, CSS, Javascript, Typescript, Tailwind CSS, React, NodeJS, Express.js, C++, Git, GitHub, Mysql, MongoDB, API Development