

Muthupandi Thamaraiselvam

Full Stack Developer



About me

Pationate front-end developer with hands-on experience in building responsive, user-friendly web applications using React.js Javascript and Tailwind CSS

personal

English, Tamil
nationality: Indian
1993

Areas of specialization

Context • API Integration
• MVC Architecture
• Websockets • Database

Interests

• I love crafting visually appealing and intuitive interfaces. Whether it's Web Design, UI Developement,Frontend or Backend Engineering. • I'm eager to contribute my skills and creativity to build impactful digital experience.

Interests

• Learning New Technologies
• Playing Chess
• Rubik's Cube Resolving

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pandiji2014

PROJECTS

MERN

FLIGHT SEARCH AND BOOKING WEB APPLICATION

• <https://fsbskyradar.netlify.app/>

This platform enables users to seamlessly search for available flights, make reservations, and manage their bookings. Key features include secure user authentication, real-time flight search with various filters and integration with payment gateways for secure transactions. The application is designed with a responsive interface to ensure a consistent experience across devices.



MERN

E-COMMERCE WEB APPLICATION

• shoppingrouter.netlify.app

This platform enabling users to search for flights, select seats, and manage bookings. The platform features secure user authentication, real-time flight search with filters, and seamless payment integration. Additionally, an admin dashboard allows for efficient management of flight schedules and seat availability.



DEGREES

2025

MERN

FULL STACK • - GUVI



2022

Internet Of Things with Python

ELYSIUM • MADURAI



2014

Bachelor Of Engineering

PABIIT • TRICHY



PROGRAMMING

HTML



CSS



javascript



NODE.js



MongoDB



EXPERIENCE

2014-2022

Senior Clinical Analyst

LEAD • Techindia Infoway Private Ltd

Skilled in programming, testing, and troubleshooting wireless cardiac devices (ZioPatch, BioTel Heart). Experienced in device interrogation, data analysis, and reporting for patient monitoring.



2022-2025

Bio-Medical Research Engineer

SURAJ HITECH • Chennai

Skilled in integrating biomedical equipment with communication protocols such as HL7, DICOM, Bluetooth, and Wi-Fi for seamless data transmission. Knowledgeable in regulatory compliance (FDA, ISO), biomedical sensors, and real-time data acquisition for innovative healthcare solutions.



SKILLS

HTML
BOOTSTRAP
POSTMAN
VERCEL

CSS
TAILWIND
GITHUB
RENDER

JAVASCRIPT
SQL
NETLIFY
NODE JS

REACT
MONGODB
AWS
EXPRESS JS

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