

TAMILSELVAN RANGASAMY

FRONTEND DEVELOPER

CONTACT

9787940172

tamilselvanrangasamy1@gmail.com

<https://tamilselvanrangasamy.netlify.app>

<https://github.com/tamilselvanrangasamy>

Chennai , Tamil Nadu

[linkedin.com/in/tamilselvanrangasamy/](https://www.linkedin.com/in/tamilselvanrangasamy/)

SKILLS

React

TypeScript

Git & Git Lab

JavaScript

Tailwind CSS

SCSS | SASS

Material UI

JEST Enzyme

Node & Express

MySQL & MongoDB

EDUCATION

M.E Engineering Design

Nandha Engineering College 2022 -2024

B.E Mechanical Engineering

Nandha Engineering College 2018 -2021

LANGUAGE

English

Tamil

PROFILE

Hi, I'm Tamil Selvan, highly skilled React Developer with a strong focus on building scalable, efficient, and robust applications. Proficient in Material UI, creating visually appealing and responsive interfaces with ease. Extensive experience in Jest and Enzyme for maintaining high code quality through rigorous unit testing. Skilled in modular component-driven architecture, effective state management, and performance optimization. Familiar with project management using Jira and proficient in collaborative environments.

WORK EXPERIENCE

Frontend Developer

Nurture Infotech , Erode

Jan 2023- Present

- Built scalable and efficient applications using **React**.
- Developed visually appealing and consistent user interfaces using **Material UI**.
- Wrote comprehensive unit tests with **Jest and Enzyme**, ensuring robust code quality.
- Utilized **Tailwind CSS** to write efficient and modular CSS code.
- Delivered high-quality frontend solutions, demonstrating technical growth and expertise.
- Implemented **responsive** and mobile-first design principles to ensure seamless user experiences across a variety of devices and screen sizes.

PROJECTS

PROJECT- 1

Title : E-Commerce

Technologies: React, Redux, Material UI, Tailwind, Git

Description:

- Developed and customized the frontend of an e-commerce platform using React.
- Utilized Redux for effective state management.
- Implemented responsive UI components and ensured a seamless user experience.
- Participated in code reviews, contributing to improving code quality and performance.
- Applied best practices in React development, including component-based architecture and reusable code.

<https://github.com/tamilselvanrangasamy>

PROJECT- 2

Title : Portfolio

Technologies: React, Git, Material UI, Redux, EmailJS

Description:

- Developed a personal portfolio website using React and Material-UI.
- Designed and implemented a modern, responsive UI with Material-UI components to showcase projects and skills.
- Ensured cross-browser compatibility and mobile responsiveness for an optimal user experience across all devices.
- Utilized React Router for seamless navigation and dynamic content rendering.

 <https://github.com/tamilselvanrangasamy/Portfolio>

PROJECT- 3

Title : Mobile Shop

Technologies: React, Git, Material UI

Description:

- Designed and implemented a modern, responsive UI with Material-UI components to provide a seamless shopping experience.
- Applied best practices in React development, including component-based architecture and reusable code.
- Participated in code reviews and collaborated with the team to improve code quality and performance.
- Integrated form handling and validation for user registration and checkout processes.

 <https://github.com/tamilselvanrangasamy/E-Commerce>

ACHIEVEMENTS

1st Place in the Divisional Chess Tournament at Excel College of Engineering and Technology, 2022