Tharunraj Mailvakanan

Enthusiastic Web developer willing to make greater contribution through hard effort to the team's success. Very careful to obtain additional knowledge to gain great organizational abilities. Gained expertise in the development and training of Popular Web Languages and Frameworks in web development projects.

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PROJECTS

Meow It – Find your clowder! 🐱
Anonymous Location based social media – safe for children.
https://meowit.pages.dev PWA
https://tinyurl.com/meowit-twa ▶

- Used Express to build RESTful APIs. Vanilla JS for the UI for speed and performance and MongoDB for the database.
- Service worker and IDB to serve content offline.

Cool Service Worker 🏸
Generate a cool service worker in an instant – make everything work offline.
https://coolsw.pages.dev/ PWA

- Make every web app work offline with app like capabilities with the service worker generated by this web app. Written with TypeScript for the generator and Vanilla JS for the UI
- Never worry about touching a single line of JS

Fire OAuth 🔥
One-click passwordless private and secure authentication service provider
https://firepwa.netlify.app PWA
https://tinyurl.com/fireoauth ▶

- Never worry about third parties tracking you while logging in with other websites. Sign-in without a password.
- Express for APIs, WebSocket for data transfer and Vanilla JS for the UI

Infant Lang 👶
The Esoteric Programming Language for Infants
https://infant.pages.dev PWA

- Do less with more code. The Interpreter for Infant Lang is written in Go making it super-fast ⚡
- Try without installation with the Playground written with Vanilla JS for the UI and the sandbox with Go and Mux

SKILLS

Web & Front End
- HTML, CSS, JS
- jQuery
- React.js, NEXT.js
- PUG
- Git

Web Technologies
- WebSocket
- Service Worker

Database
- NoSQL (MongoDB, Deta Base)
- SQL (Oracle SQL*Plus, MySQL)

Backend
- Express.js
- PHP
- REST
- GraphQL

UI / UX Prototyping
- Figma

Multipurpose
- C++
- Go

EDUCATION

B. Tech Information Technology
Madras Institute of Technology
2019 - current
Chennai, India GPA: 8.78