

Thamarai Kannan

Front End Developer

Phone: 8438785779

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Leveraging strong proficiency in modern front-end technologies to create interactive and user-centric web solutions. Adept at optimizing user experience through innovative design and effective coding.

EDUCATION

11TH -- 12TH | Sri Vidhya Mandir, Namakkal

Apr 2019 – Jun 2021

To leverage my academic achievements, leadership experiences, and extracurricular involvement to pursue higher education and contribute positively to my community

1TH -- 10TH | Gandhi kalvi Nilayam, Namakkal

Apr 2009 – Pursuing

To excel academically and personally through each grade level, developing strong foundational skills and a passion for learning, while actively participating in extracurricular activities to foster holistic growth.

SKILLS

Team Management | Work Planning | Work Management | Customer Handling | Process Improvement | HTML5 | CSS3 | JavaScript | Responsive Web Design | Version Control/Git | React.js | Angular

INTERNSHIPS

Web Developer-Intern | Ulgebra-Private-Limited, Chennai

Jun 2024 – Jul 2024

This certificate is awarded to **Thamarai Kannan**, recognizing the successful completion of the internship at Ulgebra-Private-Limited from Jun 2024 to Jul 2024. During the internship, Thamarai demonstrated exceptional skills in various tasks and contributed significantly to the projects assigned. This experience has equipped Thamarai with practical knowledge and hands-on experience in Software Developer/IT, enhancing both technical and professional competencies.

PROJECTS

Python-Object-Recognition | NAMAKKAL

Feb 2023 – Feb 2024

Project: object-Recognition-python

Description: Developed a real-time object recognition system using the Caffe deep learning framework and MobileNet SSD. The system efficiently detects and classifies multiple objects from video feeds. Utilized Python, OpenCV, and Numpy for scripting, image processing, and data handling.

Technologies Used:

- **Deep Learning Framework:** Caffe
- **Object Detection Model:** MobileNet SSD (Single Shot Multibox Detector)
- **Programming Language:** Python
- **Libraries:** OpenCV, Numpy, Pandas

Receipe-App | villupuram

Jun 2024 – Jun 2024

Project: Recipe App Development

Description: Created a web-based Recipe App that allows users to search for various recipes, view detailed instructions, and add their own recipes. Features include ingredient filters, bookmarking, and an intuitive user interface for seamless recipe browsing.

Technologies Used:

- **Frontend:** HTML, CSS, JavaScript
- **Backend:** None (client-side functionality only)
- **APIs:** Spoonacular API for fetching recipe data

- **Deployment:** GitHub Pages

Live Demo: <https://it-thamarai-demo.github.io/Web-Projects/Receipe/>

GitHub Repository: <https://github.com/IT-Thamarai-demo/Web-Projects/tree/main/Receipe>

Recet-Firebase-Chat | VILLUPURAM

Aug 2024 - Aug 2024

Project: React-Firebase-Chat

Description: Developed a real-time chat application using React.js and Firebase, allowing users to create chat rooms, send messages, and engage in live conversations. Implemented Google authentication for secure sign-in with Firebase Authentication and utilized Firebase Realtime Database for instant message synchronization. The app is fully responsive and deployed on Netlify with continuous integration.

Technologies Used:

- **Frontend:** React.js, HTML, CSS, JavaScript
- **Backend:** Firebase Realtime Database
- **Authentication:** Firebase Authentication (Google Sign-In)
- **State Management:** React Hooks (useState, useEffect)
- **Deployment:** Netlify

Live Demo: <https://main--rectchat.netlify.app/>

GitHub Repository: <https://github.com/IT-Thamarai-demo/React-Firebase-chat>

WEBSITES & SOCIAL LINKS

[MY-Protfolio](#) | [MY-Projects](#) | [Linked-in](#)