Raja Mathiyalagan

+968 98277502 | Email | linkedin.com | Portfolio | GitHub

TECHNICAL SKILLS

Languages: JavaScript,C,C++

IT Constructs: Data Structures and Algorithms, OOPS, OS, DBMS

Web Development: HTML5, CSS3, DOM, AsyncJS, APIs, Node. js, REST APIs, Mongoose, Git and Version Control, Redux

Frameworks:Bootstrap, Tailwind CSS, React.js, React Native, Express.js WebDev Tools: VSCode, Postman, Chrome Dev Tools, Github, Netlify

Bundlers: Webpack, Parcel, Vite Database: MongoDB, Mysql

CERTIFICATIONS

ReactJS: NamasteDev.com By Akshy Saini

Full Stack Developer(MERN): Guvi Geeks Networks, IITM Research Park, Chennai

EDUCATIONS

Meenakshi College of Engineering

Bachelor of Information Technology

Government Polytechnic College

Diploma in Computer Technology

West K.K.Nager, Chennai-78

 $June.\ 2007-May\ 2010$

Aranthangi, Pudukkottai

June. 2005 - May 2007

Work Experience

YouTuber | YouTube Channel Link:mucatcode

Oct 2021 – Present

- This is not a Big Achievement but I Consistently Upload Videos Related to Front End Skills Like a HTML5,CSS3,JavaScript,React and React Native .
- After I Completed my Full Stack Developer course , I started Teaching and sharing my skills to my subscribers. My Particular videos Received valuable comments.
- I Have Less Number of Subscribers, Hopefully it will Increase in the Future . The Reason to Mention Here About My YouTube Channel, I Constantly Update my Skills while Teaching to Someone.

Staff Supervisor | Al Ajmi Marble L.L.C-Oman

Feb 2011 – Present

- Receiving Work Orders and Auto CAD Drawings from Sales Team and Assigning Work to the Technical Team.
- Preparing Delivery Note and Invoices in Tally Prime.
- Coordinate with Sales Team and Customers Everyday by Telephone Conversations.
- Train new Employees on how to Safely use Machinery and follow procedures.

Personal Projects

YouTube Clone Github - Live

React.js, TailwindCSS, Webpack, ReactRouterDOM, ReduxToolkit

- Developed a scalable and performance video streaming app using React, Tailwind CSS, React Router, and Redux, powered by YouTube's Live API.
- Implemented debouncing for search and optimized it by storing results in the cache using Redux store. Used lazy loading with Suspense and custom hooks to enhance performance, and implemented live chat using API polling

Marble World Github - Live

React.js, web pack, React Route DOM, Bootstrap, Node.js, Express.js, Mongoose, MongoDB

- Developed a REST API using FastAPI and PostgreSQL to store data from learning management systems
- Developed a full-stack web application using Flask, React, PostgreSQL and Docker to analyze GitHub data
- Explored ways to visualize GitHub collaboration in a classroom setting
- Explored ways to visualize GitHub collaboration in a classroom setting
- Explored ways to visualize GitHub collaboration in a classroom setting