SURYA PRAKASH MANI

an enthusiastic and productive Jr. MERN Dev with better understanding Node, MongoDB with hands on project

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Web design   Canva   MongoDB   Html   css   Java Script

Education :

Dr. Mahalingam College of Engineering and Technology
RN Matric HR Sec School

B.E Electrical Engineering

Aug 2019 - May 2023

CGPA: 8.1

SSLC - 94.5, HSC - 80.0 %

Training:

Besant Technologies

6-months jan - july2023

- **React projects-** using HTML,CSS,JAVA SCRIPT, Responsive Design, React router
- thus performing **CRUD** operations by connecting with MongoDB

Course Completion: course completion on Besant technologies on MERN development.

Certifications: link

- **NPTEL -** problem solving through java script. **BEC**-Passed with A2 Grade conducted by
- Cambridge University . BESANT TECHNOLOGIES- assessment on**REACT** and
- **NODE**. Participated in State Level Volley Ball championship during SSLC and
- Divisional Level in HSC

Tech Stacks :

Post Man tool   Express Js   Git hub
Node   React Js   Python

Projects :

1.Cocktail-Web Application with React JS

- **Developed a Dynamic UI:** Built an interactive user interface with React.js, enabling users to search and explore a wide variety of cocktail recipes.
- **Implemented API Integration:** Integrated with a third-party cocktail API to fetch and display real-time data on cocktail ingredients, preparation methods, and images.
- **State Management:** Utilized React hooks (useState, useEffect) for efficient state management and dynamic content rendering based on user inputs.

2.Task Manager - API with Node,Express

- **Backend Development**: Designed and implemented a RESTful API using Node.js and Express, facilitating CRUD operations for task management. **Database Integration:** Integrated MongoDB for efficient storage and retrieval of user tasks, utilizing Mongoose for schema definition and data validation. **User Authentication**: Implemented user authentication and authorization with JWT (JSON Web Tokens) to ensure secure access and data privacy.