

# MANI PALLAVI S

## WEB DEVELOPER

### CONTACT

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Chennai - Tamilnadu

### SKILLS

#### WEB TECHNOLOGIES

- HTML
- CSS
- JavaScript

#### FRAMEWORK / LIBRARIES

- React JS
- Redux - Toolkit
- Material - UI
- React Bootstrap
- React Prime
- Chart JS

#### BACK - END TECHNOLOGIES

- Node Js
- PHP - Basics

#### DATABASE

- MongoDB
- MS SQL - Basics
- MY SQL - Basics

#### TOOLS

##### Version Control System

- Git - GitHub

##### Code Quality Tools

- prettier (Code Formatter)

##### API Testing Tool

- Postman & Thunder Client

##### Deployments Tools

- Netlify

### EDUCATION

**Diploma in Electronics & Communication Engineering (JUN 2011 - MAR 2013).**

Sri Venkatachalapathy Polytechnic College - Villupuram (**First class - 86%**).

**H.S.C - JUN (2010 - MAR 2011)**

Siga Higher Secondary School - Villupuram (**First class - 76%**).

### CERTIFICATION

Web Developer

Red Back IT academy - Vellore

### LANGUAGES

English   
Tamil

### PROFILE

Dynamic and results-driven **MERN** (MongoDB, Express.js, React.js, Node.js) developer with 2.5 years of experience in designing, developing, and deploying web applications. Proficient in utilizing the **MERN** stack to create responsive and interactive user interfaces. Skilled in both front-end and back-end development, with a strong understanding of JavaScript, HTML, CSS, and related technologies. Passionate about staying updated with the latest trends and technologies in web development.

### WORK EXPERIENCE

**Meythoma International Chennai..,**

**Mar 2022 - Present**

#### PROJECT 1: E-Commerce website(e-Shopping)

- Role:** React developer
- Description:** Implemented robust cart management functionality within the React e-commerce website, facilitating seamless shopping experiences for users. Developed features such as adding/removing items, quantity adjustments & total price calculation with responsive UI.

##### Key Features Implemented:

##### Cart Management:

- Adding items to the cart, Removing items from the cart, Adjusting item quantities, Calculating the total price & Check Out process Cart Summary.

##### Technologies Used:

- Thorough understanding of React.js and its core principles & React advanced. JavaScript & React (ES6+), props, JSX, React-router (Single page Application) & Handled asynchronous Functions.
- Redux, Context API, Redux Tool Kit & Hooks (for state management).
- HTML/CSS & Bootstrap.

#### PROJECT 2: HRMS (Human Resources Management System)

- Role:** MERN Stack Developer
- Description:** The HRMS will serve as a centralized platform for HR staff to store, update, and retrieve employee information securely.

##### Employee Profiles:

- Create a database schema to store employee information such as personal details, contact information, employment history, and documents & Develop CRUD (Create, Read, Update, Delete) functionalities to manage employee profiles.
- Allow HR staff to easily search and filter employee records based on various criteria.
- Attendance Tracking, Leave Management, & Performance Evaluations.

##### Technologies used:

- Front-end:** React. Js (Context API, Hooks, Redux - Toolkit)CSS, Prime React for UI.
- Back-end:** Node. Js & Express.Js (RESTful APIs & Integration & formik for data validation & Knex. Js for Schema migration)
- Database:** MongoDB
- Authentication:** JWT (JSON Web Token)
- Password Security:** bcrypt