MATHIMALAR S

Java Full Stack Developer | React.js | PHP | MySQL | Passionate about building scalable web applications

Karaikudi, Tamil Nadu | 6381780489 | mathimalar187@gmail.com

Objective

Enthusiastic and certified *Java Full Stack Developer* with a strong foundation in front-end and back-end technologies. Passionate about developing responsive, user-centric web applications using **Java, React.js, PHP, HTML, CSS, and MySQL**. Eager to contribute technical expertise to dynamic development teams and grow through real-world project experience.

Technical Skills

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js (Hooks, Components, JSX)
- **Backend:** Java, PHP
- **Database:** MySQL
- **Tools & Methods:** Git, GitHub, Responsive Web Design

Soft Skills

- Problem-Solving
- Team Collaboration
- Communication
- Adaptability
- Time Management

Projects

FINANCE TRACKER APPLICATION | *[REACT.JS, PHP, MYSQL]*

- Developed a full-stack web application for managing personal income and expenses.
- Implemented **CRUD operations** to allow users to add, view, edit, and delete financial transactions seamlessly.
- Designed and integrated a secure **PHP backend with a MySQL database** to handle data persistence and server-side logic.

ANALYTICS DASHBOARD | *[REACT.JS, PHP, MYSQL]*

- Engineered an interactive dashboard to visualize and analyze data trends.
- Created various data visualizations (e.g., charts, graphs) to represent complex datasets in an easily understandable format.
- Established a connection between the **React front-end** and a custom **PHP API** to fetch and display dynamic data from a **MySQL** database.
- Focused on creating a clean and intuitive user interface to enhance data monitoring and analysis.

Fruit Shop (E-commerce) | *[HTML, CSS, JavaScript, PHP, MySQL]*

- Built a responsive fruit shop demo with product listing, product details, shopping cart, and checkout flow.
- Client-side: responsive HTML/CSS and JavaScript for product filtering, quantity controls, and cart interactions (Add to Cart / Update / Remove).

- Server-side: PHP (session-based cart + optional MySQL persistence) to handle add-to-cart requests, view cart, and simulate order submission.

Education

Bachelor of Science in Geology
Alagappa University, Karaikudi, Tamil Nadu
Year of Passing: 2025

Higher Secondary (XII) & Secondary School (X)
Sri Meenakshi Girls Hr. Sec. School, Karaikudi, Tamil Nadu

Certifications

Java Full Stack Development | Certified by MSME

- **Coursework:** Gained comprehensive knowledge of full-stack development, including core Java, HTML5, CSS3, JavaScript, React.js, and MySQL, with a focus on building end-to-end web applications.
- **Institute:** C Cube Technologies, Karaikudi.

Languages Known: English, Tamil

Interests: Web Application Development, Learning New Frameworks , node , express and mobile app development.