Paratwaj E *Fullstack Developer*

✉ paratwaj@gmail.com

📞 6369411406

📍 Thirukkurungudi,India

⌂ https://github.com/Paratwaj

🔗 linkedin.com/in/paratwaj-e-5929b8343

Profile

Full Stack Developer with **1 year of professional experience** in designing and developing web applications. Skilled in **PHP, MySQL, HTML, CSS, JavaScript, Bootstrap, and React**, with a strong focus on building responsive and user-friendly interfaces. Experienced in developing and maintaining both front-end and back-end systems, optimizing database performance, and delivering scalable solutions. Passionate about learning new technologies, writing clean and efficient code, and contributing effectively to team projects.

Professional Experience

Fullstack Developer
Roriri Software Solutions — (*Sept 2024 – Present*)
- Gained **1 year of experience** in developing and maintaining web applications.
- Worked on both **front-end and back-end development** using **PHP, MySQL, HTML, CSS, JavaScript, Bootstrap, and React**.
- Designed and implemented **responsive user interfaces** to improve user experience.
- Developed and optimized **database queries** for better performance.
- Collaborated with the team in building scalable solutions and maintaining project code quality.

Skills

Frontend,Version control,Database management,Backend
- **Frontend Development:** HTML, CSS, JavaScript,React.js, React Router, Responsive Web Design
- **Libraries & Frameworks:** Bootstrap, jQuery
- **Version Control:** Git, GitHub
- **Database Management:** MySQL
- **Backend:** Php

Projects

Rithish Farm Website
Technologies: HTML, CSS
- Designed and developed a clean, fully responsive website for a farm business.
- Focused on layout structure, mobile responsiveness, and user-friendly navigation.

Smart Canteen System ⧉
Technologies: HTML, CSS, JavaScript, React js, Node js, Express js, Postgresql
Developed an AI-powered full-stack web application to digitalize and streamline canteen operations, enabling students and staff to browse menus, place orders, and make payments online. Built using **HTML, TailwindCSS, JavaScript, React.js, Node.js, Express.js, PostgreSQL, and AI-driven features**, the system ensures intelligent order recommendations and efficient management.
- Designed a responsive **frontend** with React.js and TailwindCSS for smooth user interaction.
- Implemented **RESTful APIs** in Node.js and Express.js for authentication, menu handling, and order processing.
- Integrated **PostgreSQL** for secure storage of users, menus, and transaction data.
- Incorporated **AI-based recommendations** to suggest food items based on user preferences and order history.

- Improved canteen efficiency by reducing manual processes and wait times through automation and smart workflows.

Inventory Management System ⬈

Technologies: *HTML, CSS, JavaScript, Bootstrap, PHP, MySQL*
- Developed a full-stack web application to manage categories, items, suppliers, purchase orders, and stock.
- Implemented role-based access (Super Admin, Admin, Manager, Store Incharge, Accounts, Office) with secure login/logout.
- Built dynamic forms and modals using JavaScript & Bootstrap for CRUD operations (Add, Edit, Delete).
- Integrated MySQL for efficient data storage, retrieval, and reporting.
- Added advanced features like filtering, search, notifications, unit management, and approval workflows.
- Delivered as a **live project** currently used in real-time to streamline inventory operations.

Certificates

21 Days Masterclass in React.js
Conducted by Noivitech R&D Private limited

Frontend Internship
In Roriri Software Solution pvt limited

Education

09/2018 – 07/2022
Tirunelveli, India

B.E (Mechanical Engineering)-CGPA : 7.66
Anna University Regional Campus Tirunelveli

Languages

- Tamil

- English