



MUSAFFARUL ISLAM

FULL-STACK DEVELOPER

☎ +91 9562886328

✉ dev.musaffarulislam@gmail.com

🌐 musaffarulislam

📁 musaffarulislam

🌐 portfolio

📍 Kannur, Kerala

EDUCATION

**BSc Computer Science,
Mathematics, Electronics**
Christ University, Bangalore
2019 - 2022

MERN Stack Development
Brototype, Calicut
2022 - 2023

AREAS OF EXPERTISE

- Node.js
- Express.js
- React.js
- MongoDB
- TypeScript
- Clean Architecture
- SOLID Principle
- Micro Services
- Docker
- Socket.io
- Firebase
- MVC Architecture
- Data Structure
- SASS
- EJS & HBS Template Engine
- Nginx
- REST API's
- Git
- AWS EC2
- HTML
- Tailwind CSS

ABOUT ME

As a self-taught MERN developer passionate about web development, I possess strong proficiency in crafting intuitive and engaging React frontends. My skillset extends to leveraging Docker for Node.js and TypeScript. I've deployed projects with Docker, involving multiple Node.js apps, MongoDB, Redis for caching, and a React frontend. Committed to readable, maintainable code using clean architecture and SOLID principles, I'm driven to continually learn in this dynamic field.

PROJECTS

○ Waywin

Online trainers time booking platform

- [Front-end Repo](#) • [Back-end Repo](#) [Live](#)

Waywin is a multi-venture project, serving as a comprehensive trainer time booking website catering to psychologists, career guidance counselors, and motivational speakers. The project incorporates cutting-edge technologies to ensure a seamless user experience.

- Front-end: Developed using **React** with **TypeScript** for a robust and intuitive user interface.
- Back-end: Powered by **Node.js** and **Express** with **TypeScript** for enhanced maintainability and **scalability**.
- Database: **MongoDB** is employed as the database system, facilitating efficient data storage and retrieval for the application.
- Architecture: Follows **Clean architecture** and **SOLID principles** for better code organization.
- Real-time Communication: Implemented with **Socket.IO** for seamless user-trainer interactions.
- Multiventure Platform: Accommodates various trainers, psychologists, counselors, and motivational speakers.
- Trainer Time Booking: Intuitive booking system for easy appointment scheduling.

○ Bookworm E-commerce

Online book ordering and delivery platform

- [Git Rep](#) [Live](#)

Bookworm is an innovative E-commerce website specializing in selling books. The platform offers a seamless shopping experience for book enthusiasts with its user-friendly interface and feature-rich functionalities.