

MORISON FREDERICK

Cork Ireland | T12V322 | 0834398388 | frederickmorison@gmail.com | Eligible to work in Ireland

ABOUT ME

Passionate and detail-oriented **MERN Stack Developer** with hands-on experience in designing, developing, and deploying full-stack web applications. Proficient in **MongoDB, Express.js, React.js, and Node.js**, with a strong foundation in backend development, API integration, and frontend design using **Tailwind CSS**. Adept at building scalable, secure, and efficient applications. Seeking a dynamic role to contribute expertise in web development while continuously enhancing technical skills.

EXPERIENCE

MERN Stack Developer (Personal & Freelance Projects)

Self-Employed | [2023 - Present]

- Developed a real-time Chat App using React, Node.js, MongoDB, and Socket.IO with JWT authentication.
- Created a to-do application with a MySQL database, Axios for API calls, and Tailwind CSS for styling.
- Built an OLX clone using Firebase for authentication and storage, along with React.js for the frontend.
- Integrated environment variables to securely handle API keys and sensitive information.
- Deployed full-stack applications using Render.com, ensuring smooth CI/CD workflows.
- Optimized database queries and server-side logic for improved application performance.

Maths Teacher

Holyfaith English School - Maharashtra, India | [12/2011 - 05/2023]

- Developed and improved the interest of students in learning maths
- Managed groups of up to 30 students and provided them with behavioral guidelines.

COURSES

- IBM - [Introduction to Software Engineering](#) 2025
- IBM - [Introduction to Cloud Computing](#) 2025

- IBM - [Introduction to HTML, CSS, & JavaScript](#) 2025
- 2025
- IBM - [Getting Started with Git and GitHub](#) 2025
- IBM - [Developing Front-End Apps with React](#) 2025
- IBM - [Developing Back-End Apps with Node.js and Express](#) 2025
- IBM - [Python for Data Science, AI & Development](#) 2025
- IBM - [Developing AI Applications with Python and Flask](#) 2025

PROFESSIONAL SKILLS

HTML, CSS, Tailwind CSS, JavaScript, TypeScript, Node.js, Express.js, React, Redux, Git, GitHub, AWS, CI/CD, MongoDB, MySQL, Figma, Postman, Python, Flask..

PROJECTS

- **Bookish (E-commerce Website)**
 - ◆ Developed a full-fledged eCommerce platform with a dedicated admin panel.
 - ◆ Implemented product management, order tracking, and analytics features.
 - ◆ Designed interactive dashboards displaying sales trends and best-selling products.
- **Chat App (Real-Time Messaging Platform)**
 - ◆ Built a real-time chat application using React, React Router, Tailwind CSS, and Socket.IO.
 - ◆ Integrated user authentication, message storage, and responsive UI for seamless communication.
 - ◆ Designed an optimized chat layout with efficient state management using Redux.
- **Clone Websites for Learning & Practice**
 - ◆ Developed Netflix and YouTube clones to enhance front-end and back-end development skills.
 - ◆ Gained experience in API integration, authentication, and responsive UI/UX design.
- **Portfolio Website**
 - ◆ Designed and developed a **personal portfolio** showcasing projects, skills, and experience.
 - ◆ Built using **HTML, CSS** and **Javascript** for a clean and modern UI.
 - ◆ Hosted the portfolio on **GITHUB** for easy accessibility.

LINKS

- [GITHUB](#) , [LINKEDIN](#) , [BOOKISH](#) , [TIKL](#) , [PORTFOLIO](#)

WORK AUTHORIZATION

✓ Eligible to work in Ireland (No sponsorship required)