MUHAMMAD ALI USMAN

MERN STACK DEVELOPER

PROFILE INFORMATION

I'm a passionate **MERN Stack Web Developer** with over 2 years of experience building scalable and user-friendly web applications. I specialize in developing intuitive front-ends using **React.js**, **Next.js**, and **TypeScript**, and creating robust **REST APIs** with **Node.js**, **Express.js**, and **MongoDB**. Skilled in integrating third-party services like **Firebase** and **Supabase**.

EDUCATION

Faisalabad, Punjab Oct 2022 - Oct 2026

Bachelor of Science in Computer Science

National Textile University (NTU)

- Maintained a GPA of 3.62/4.0 up to the 6th semester
- · Awarded multiple merit-based scholarships

PROFESSIONAL EXPERIENCE

1. MERN Stack Developer — Softnixt

Faisalabad, Punjab June 2025 – Nov 2025

- Built responsive UIs and RESTful APIs using the MERN stack.
- Wrote clean, maintainable code with Git workflows and code reviews.
- Developed and tested APIs with Postman and Git-based version control

Key Projects:

Coaching Management Platform

https://coachings-nextjs-vercel.vercel.app/

- Developed a full-stack coaching website using Next.js, Express, and MongoDB, tailored to client requirements.
- Integrated custom APIs, authentication, and Redux-based state management for smooth user experience.
- Built an admin dashboard for course, user, and content management with real-time data sync and Cloudinary integration.

RAL Connect https://ral-connect.vercel.app/

- Tech Stack: React, Loveable.io, Tailwind CSS, REST APIs, Vercel
- Developed a comprehensive multi-role web platform with distinct dashboards for Superadmin, Admin, Vendor, Partner, Families, Nursing, and ALTS users.
- Integrated role-based access control (RBAC) and dynamic UI routing for each user type.

Softnixt

- Redesigned and optimized the company website using React.js (Vite) and Tailwind CSS for faster performance and clean UI.
- Resolved build and dependency issues in the project's configuration (Vite, Tailwind, and ESLint).
- Enhanced site interactivity using Framer Motion, AOS, and React Router for smooth animations and navigation.

Lighting Ads

- Designed and developed the complete frontend using React.js (Vite) and TypeScript.
- Implemented responsive layouts with Tailwind CSS and shadon/ui to ensure a modern, accessible user interface
- · Utilized React Router and TanStack Query for smooth navigation and efficient state management.

MyRealEstate Platform

- Built a full-stack real estate management system using React.js (Vite) for the frontend and Express.js for the backend.
- Created APIs for property listings, user login, and search features to ensure smooth data flow.
- Used Tailwind CSS, shadcn/ui, and React Query to design a clean interface and improve performance.

Dawat-UI-Aman https://dawat-ul-aman-mu.vercel.app

- Built a modern, mobile-friendly website using HTML5, CSS3, Bootstrap 5, and Tailwind CSS for a religious organization.
- Added interactive UI elements and smooth animations with AOS and Swiper libraries.
- Ensured fast performance, SEO optimization, and cross-browser compatibility through clean, scalable code.

- Built a Google Calendar-style scheduler using Next.js, Tailwind CSS, and React Calendar.
- Integrated DateFns for smart date operations and React DatePicker for event selection.
- · Optimized UI for responsiveness and real-time updates with Turbopack dev build and modular design.

Al Paragraph Rewriter

https://paragraph-rewriter-six.vercel.app/paragraphGenerator

- Developed a Next.js + Express web app that rewrites and generates paragraphs or sentences using GROQ's Llama 3.1 API
- Integrated MUI, and React Toastify for smooth UI, feedback alerts, and API interaction.
- Deployed a fully responsive AI writing assistant with modular backend architecture and secure .env configuration.

Real-Time Chat App

- Developed a real-time messaging platform using Next.is, Express, and Socket.IO.
- Implemented live chat, user typing indicators, and new user notifications with instant broadcast updates.
- Built a responsive UI with Tailwind CSS, ensuring seamless cross-device communication.

DairyForm Management System

https://dairy-form-management-system.vercel.app/

- Built a dairy farm management web app using Next.js and Supabase for real-time data storage and authentication.
- Designed Supabase schema to manage users, cows, milk records, and sales efficiently.
- Implemented responsive UI with Tailwind CSS and integrated React Icons & FontAwesome for a polished interface.

3. Frontend Developer — ITBrains Solutions

Faisalabad, Punjab March 2024 – May 2024

- Gained hands-on experience in building responsive, interactive, and scalable web interfaces using Next.js,
 Tailwind CSS, and Redux Toolkit.
- Worked on multiple practice-level and demo projects to strengthen real-world understanding of frontend architecture, component reusability, and state management.
- Collaborated with senior developers to learn project structure, code optimization, and debugging workflows in production-like environments.
- Focused on UI/UX enhancement, improving design consistency, responsiveness, and accessibility across devices.
- · Learned to integrate API data, manage dynamic routing, and handle client-side rendering efficiently.

SKILLS & INTERESTS

• Core Competencies:

Problem-solving, Collaboration, Agile Methodologies, Continuous Integration & Deployment

• Programming Languages:

HTML, CSS, JavaScript, TypeScript

• Frameworks:

Bootstrap, Tailwind CSS, React.js, Redux, Next.js, Node.js, Express.js

• Databases:

MongoDB, Firebase, Supabase

Technical Tools:

Git, GitHub, Postman

• Platforms & Cloud Services:

AWS, Vercel

Soft Skills:

Effective Communication, Critical Thinking, Adaptability, Time Management

CERTIFICATIONS

• Worked as a Frontend Developer (Intern) at Softnixt Software House, where I contributed to multiple client projects using React.js and Tailwind CSS. (Certificate pending and can be provided upon request.)