

Muhammad Ahmad

✉ muhammadahmadmughal0987@gmail.com ☎ 0330-5009026 💻 in/muhammad-ahmad-138w5432277 📄

EXPERIENCE

Sports Gala Management App

University Society Event

- Developed a management application for the Sports Gala event hosted by the university society.
- Implemented features to streamline event registrations, scheduling, and result tracking..

Freelance

Self-Employed

- Worked on various freelance projects in MERN stack development.
- Built and delivered custom web applications tailored to client requirements.
- Gained experience in collaborating with clients, meeting deadlines, and deploying applications..

PROJECTS

Lymora E-commerce Store [🔗](#)

- Engineered a full-stack e-commerce platform using React.js for the frontend, Node.js and Express.js for the backend, and MongoDB for scalable data storage.
- Integrated PayPal API for secure payments and built a comprehensive admin dashboard for managing products and orders.
- Optimized database queries, enhancing performance, and implemented real-time order tracking to improve customer experience.
- Introduced advanced features such as dynamic product filtering, favorites, and an interactive shopping cart, ensuring mobile responsiveness across all devices..

Natourist - Tour Booking App [🔗](#)

- Developed a robust tour booking application leveraging Node.js and Express.js for the backend, MongoDB for data storage, and Leaflet for interactive mapping.
- Integrated Stripe for secure payments and JWT for user authentication.
- Enhanced application performance with Webpack, improving load times, and designed a scalable platform supporting growing user traffic.
- Focused on user experience by implementing a responsive UI and intuitive tour browsing, booking, and review features..

Netflix Clone [🔗](#)

- Created a Netflix clone with React.js and Redux for state management, Firebase for user authentication, and the TMDB API for movie data integration.
- Built a user-friendly, responsive interface optimized for multiple devices, providing seamless viewing and navigation experiences..

CryptoBuzz - Cryptocurrency Screener [🔗](#)

- Developed a cryptocurrency screener tool using React.js and Redux, integrating real-time data from CoinGecko API for over 100 cryptocurrencies.
- Designed dynamic data visualization with Chart.js and incorporated advanced filtering features to enhance usability and interactivity..

Local Services Provider (LSP) [🔗](#)

- Built a local services marketplace using the MERN stack, with real-time communication via Socket.io and Stripe for secure payment integration.
- Developed a user-friendly admin dashboard to manage users, services, and transactions, optimizing platform performance and user experience..

EDUCATION

Intermediate in Pre-Engineering

Government College Civil Lines • 2020 — 2022

Bachelor's Degree in Computer Science

University of Engineering and Technology (UET) • 2022 — Expected 2026

SKILLS

Frameworks/Libraries: React, Node.js, Express.js, Next.js, Redux, Tailwind CSS, MongoDB

Tools: Git, VS Code, IntelliJ

API: RESTful APIs, GraphQL, Stripe API, PayPal API, TMDB API, CoinGecko API

Optimization/Techniques: Code Splitting, Lazy Loading, Version Control: Git

Languages: Java, Python, C/C++, C#, JavaScript, SQL, HTML/CSS