

Muhammad Hanzala

Fullstack MERN Developer

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Professional Summary

Full Stack MERN Developer with experience in designing and developing small to business level web applications Proficient in frontend and backend technologies, specializing in building intuitive user interfaces, complex layouts, optimizing APIs, and solving coding challenges. Strong ability to learn and adapt new technologies and collaborate with cross functional teams.

Skills

Frontend: HTML, CSS, JavaScript, React.js, Next.js, TypeScript, React Query, Redux, Zustand, Tailwind CSS, Bootstrap

Backend: Node.js, Express, Mongoose, MongoDB

Software Development: Git, GitHub, Asana

Experience

Fullstack Mern Developer

Apr 2025 – Present

Technoholic Advance Solutions

Karachi, Sindh

- Contributed as a fullstack developer to a real time property management platform (Digital Tenant), building interactive frontends, secure backend APIs, and handling robust data flows.
- Integrated Stripe and PayPal for secure, real time payments including checkout, refund processing, and webhook handling on the backend.
- Collaborated closely with team to integrate APIs, ensuring reliable data flow.
- Optimized search performance by introducing input debouncing, reducing API load and improving responsiveness for end users.
- Enhanced address input reliability using Google Maps Autocomplete, helping users avoid errors and improving location accuracy.
- Improved property listings with Google Static Maps integration, resulting in noticeably higher engagement and user interactions.

Fullstack Developer

Oct 2024 – Mar 2025

Unique Advertisers

Karachi, Sindh

- Led full-stack development for a service-based company, managing both frontend and backend operations independently.
- Optimized an AI Music Distribution Platform by enhancing MongoDB queries, improving API response times, and fixing React TypeScript type issues, leading to better performance and user engagement.
- Revamped the company's official website (Unique Advertisers), implementing a modern UI using React and Tailwind CSS, improving load speed, mobile responsiveness, and overall user experience.
- Collaborated with UI/UX designers to implement responsive, visually appealing interfaces and ensured design consistency across devices and screen sizes.

Frontend Developer Intern

Feb 2024 – Sep 2024

Arc Inventador

Karachi, Sindh

- Collaborated with designers and backend teams to develop real world projects in a fast paced environment.
- Built dynamic UI components like profile pages, cart pages etc using React.js and TailwinCSS, significantly improving website aesthetics and load speeds.

Education

BS Computer Science

Aug 2025 – Present

Ilma University

Karachi, Sindh

Intermediate Pre.Engineering
Adamjee Science College

Aug 2022 – Aug 2024
Karachi, Sindh

Certifications

Website Development Certificate (DISM)
Aptech Pakistan

Sep 2023 – Oct 2024
Karachi, Sindh

- Collaborated in a team to develop a fullstack final project a lawyer finding platform with separate portals for users and lawyers, featuring authentication, search, and profile management.