# Hamza Maqbool

MERN Stack Developer

+923284681127 ♦ hamzaaliics@gmail.com ♦ Lahore, Punjab, Pakistan ♦ LinkedIn ♦ Portfolio

### **SUMMARY**

Full Stack Developer with a proven track record of building scalable, high-performance web applications. Experienced in end-to-end development, seamless frontend-backend integration, and optimizing system efficiency. Passionate about writing clean, maintainable code and leveraging innovative solutions to solve complex challenges while enhancing user experiences.

### **EXPERIENCE**

Mern Stack Developer

Jan '24 — Feb '25 Lahore, Pakistan

Olumi Tech

- Collaborated with backend teams to integrate React.js frontend components with Node.js and Express.js RESTful APIs, ensuring seamless communication, scalability, and secure authentication.
- Improved front-end performance by utilizing Code Splitting and lazy loading techniques, reducing load times by 20%.
- Designed and implemented scalable RESTful APIs, with robust error handling, and seamlessly integrated them with frontend applications.
- Built user-friendly, pixel-perfect, and responsive React.js components, ensuring seamless UI/UX consistency and cross-browser compatibility.

**Full Stack Developer** 

Fiverr

Jun '22 — Jan '24

- Designed and implemented scalable RESTful APIs with JWT authentication and OAuth, ensuring secure user sessions.
- Enhanced backend performance using caching mechanisms and code refactoring, reducing API response times by 20%.
- Optimized MongoDB performance with indexing and query optimization, boosting efficiency by 15%.
- Conducted unit testing using Jest and React Testing Library to ensure code quality and maintain high coding standards.

## HIGHLIGHTED PROJECTS

Pixy Live – Live Streaming & Monetization Platform

- Spearheaded Pixy Live, a scalable multi-portal app, optimizing MongoDB queries by 30% for better efficiency.
- Engineered APIs for user and coin management, seamlessly integrated with React frontend.
- Integrated WebSocket for real-time communication, boosting user engagement and platform interaction
- Optimized React performance with code splitting, lazy loading, and memoization, boosting efficiency by 15%.

Levante Cuisine - Multi-Restaurant Food Ordering Platform

- Engineered a scalable MERN-based platform with real-time menu updates and dynamic restaurant-based content, ensuring a seamless user experience.
- Implemented Socket.IO for live order tracking, enhancing customer engagement and operational efficiency.
- Designed an interactive user dashboard, enabling real-time order tracking and customer engagement.
- Integrated secure Stripe payments, enhancing trust and application design reliability.

Multivendor Ecommerce platform

- Developed a scalable multi-vendor e-commerce platform with vendor-specific dashboards for shop management.
- Implemented real-time chat and notifications using Socket.IO, enhancing user engagement.
- Designed admin and user dashboards for managing products, orders, payments, refunds, and events.
- Optimized performance with Redux and real-time updates for seamless interactions and faster load times.

# **SKILLS**

**Programming Languages** C++, JavaScript (ES6+), TypeScript

Frontend Development React.js, Next.js, Context API, Redux, Redux Toolkit, Tailwind CSS, Material-UI, Shadon-UI

**Backend Development** Node.js, Express.js, REST APIs, Web Services, Server-Side development

**Databases** MongoDB, MySQL, Firebase, Supabase, Database Design

Content Management Systems HubSpot, Sanity.io

Tools & Platforms Git, VSCode, Github, AWS, Netlify, Render, Vercel, AWS (S3, EC2)

## **ACHIEVEMENTS**

## Leetcode Profile

Solved 130+ problems using JavaScript and C++, showcasing expertise in algorithm design and iterative development.

## **EDUCATION**