

Usama Hassan

Web Developer | MERN Stack Developer — Projects and Practical Experience

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Professional Profile

MERN Stack Developer with three years of professional web development experience and hands-on experience building responsive full-stack applications. Skilled in JavaScript, React.js, Node.js, Express.js, MongoDB, RESTful APIs, responsive interface development, database integration, authentication, debugging, and performance optimization. Experienced in translating requirements into practical features, developing user-friendly interfaces, troubleshooting application issues, and collaborating with teams to deliver reliable web solutions.

Technical Skills

Frontend:

React.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Bootstrap, Responsive Web Design, DOM Manipulation

Backend:

Node.js, Express.js, PHP, RESTful API Development, Authentication, Authorization, API Validation

Databases:

MongoDB, Mongoose, MySQL

Tools and Practices:

Git, GitHub, VS Code, Chrome DevTools, Debugging, Testing, Cross-Browser Compatibility, Performance Optimization, Problem Solving

Professional Experience

02/2025 – 02/2026

Web Developer

ARWEN TECH Islamabad

- Developed and maintained responsive web applications using HTML, CSS, and JavaScript for desktop and mobile users.
- Integrated RESTful APIs with front-end interfaces to display dynamic data and support application functionality.
- Improved front-end performance through code optimization, efficient asset usage, and structured implementation practices.
- Investigated and resolved front-end issues using browser developer tools and systematic debugging techniques.
- Tested application interfaces across browsers and screen sizes to improve reliability and responsive behavior.
- Collaborated with team members to implement new features and deliver client projects according to requirements.

02/2023 – 01/2025

Web Developer

SOFT-TECH Faisalabad

- Designed and developed responsive websites and web applications using HTML, CSS, JavaScript, PHP, and MySQL.
- Built user-friendly interfaces with attention to responsive layouts, usability, and cross-browser compatibility.
- Developed and maintained MySQL database functionality to support dynamic content and efficient data management.
- Implemented new features and enhanced existing functionality based on project requirements and client feedback.
- Diagnosed and resolved application issues to improve website stability, reliability, and performance.
- Worked with team members and stakeholders to understand requirements and deliver practical web solutions.

Projects

Inventory and Sales Management System

React.js, Node.js, Express.js, MongoDB, JWT, Bootstrap / Tailwind CSS

- Built a full-stack inventory and sales management platform with separate workflows for administrators, managers, and staff.
- Developed RESTful APIs for products, suppliers, stock movements, sales transactions, and reporting.
- Implemented authentication and role-based authorization to protect application routes and business operations.
- Designed MongoDB collections for users, products, suppliers, sales, and inventory history with validation.
- Created a responsive React dashboard with search, filtering, pagination, low-stock alerts, and sales summaries.

Job Application and Interview Tracker

React.js, Node.js, Express.js, MongoDB, JWT, Redux Toolkit / Context API

- Developed a full-stack application that enables users to record, organize, and monitor job applications through different hiring stages.
- Created authenticated user workflows for application details, interview dates, notes, follow-up tasks, and status updates.
- Built RESTful backend services and MongoDB models for users, applications, interviews, and reminders.
- Implemented search, filtering, sorting, dashboard statistics, form validation, and responsive user interfaces.
- Added clear loading, empty, success, and error states to improve the overall user experience.

E-Commerce Store and Admin Dashboard

React.js, Node.js, Express.js, MongoDB, JWT, Cloudinary

- Built a responsive e-commerce application with product browsing, categories, search, filtering, cart management, and order tracking.
- Developed customer and administrator workflows for user accounts, products, inventory, orders, and order-status updates.
- Implemented protected routes, product validation, pagination, and database persistence through Express.js and MongoDB.
- Created an admin dashboard for managing products, categories, customers, and orders.
- Documented the setup process, API routes, sample credentials, and key technical decisions in the GitHub README.

Education

2021 – 2025

Bachelor of Science in Information Technology (BS IT)

Faisalabad

University Of Agriculture Faisalabad

Certificates

• Cisco Networking Basics

• Cisco Introduction to Cyber Security