



# Asim Mir

## Full Stack Web Developer (MERN Stack)

Full Stack Web Developer with hands on experience building, deploying, and maintaining production-ready MERN stack applications using React.js, Node.js, Express.js, and MongoDB. Strong focus on backend architecture, secure authentication systems (JWT, RBAC), and real world ecommerce workflows. Experienced in developing custom admin panels, scalable REST APIs, and real time features. Comfortable working in remote environments and collaborating using Git based workflows.

## Projects

### Ecommerce Full Stack MERN Application

**Tech:** MongoDB, Express.js, Node.js, React.js, Vanilla JavaScript, JWT, Socket.io

Developed a full stack MERN ecommerce platform with a React SPA and a custom admin panel built entirely in Vanilla JavaScript

Implemented secure authentication using JWT, role based access (Admin/Seller), OTP verification, and bcrypt password hashing

Built complete ecommerce workflow including product management, cart, checkout, order lifecycle, reviews, analytics, and reporting. Designed scalable REST APIs and MongoDB schemas for users, products, orders, sellers, comments profiles.

Built multi-seller order management, bulk product upload via XLSX, real-time admin seller chat using Socket.io. Integrated automated email notifications and handled production deployment and environment configuration.

Designed a production ready ecommerce workflow including cart, checkout, order lifecycle, reviews, analytics, and reporting

Deployed application in a production environment and resolved real world deployment and API integration issues.

### News Blog CMS – Full Stack Application

**Tech:** Node.js, Express.js, MongoDB, EJS, JWT

Developed a full-stack News Content Management System using Node.js, Express.js, MongoDB, and EJS with a modular and scalable architecture

Implemented JWT based authentication with role based access control, allowing admins full permissions and authors restricted access to their own content

Built a complete Admin Panel with user, category, article, comment, and settings management, including image uploads and validation

Implemented dynamic content rendering with pagination, search functionality, SEO-friendly slugs, and comment moderation workflow

### Additional Information

- Strong understanding of backend architecture and data security
- Experience building real world business logic and admin systems
- Comfortable working with React(SPA), Vanilla Javascript and Server-Side Rendering (EJS)

Deployed applications on production environments and resolved real world deployments, environment configuration and API integration issues.

## Reference

### Ecommerce

**Live Demo:** <https://ecommerce-fullstack-mern.onrender.com>

### News Blog CMS

**Live Demo:** <https://asim-blog-cms.onrender.com>

**GitHub:** <https://github.com/asim249/>

## Contact

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### Location

Pakistan | Open to Remote  
& International Roles

## Expertise

**Languages:** Javascript (ES6+)

**Backend:** Node.js, Express.js, REST APIs

**Frontend:** React.js, EJS, HTML, CSS, Bootstrap

**Database:** MongoDB, Mongoose

**Authentication & Security :** JWT, bcrypt, OTP Verification, OAuth, RBAC (Role based access control)

**Real Time & integration:** Socket.io, WebSockets, Nodemailer

**Tools & Libraries:** Git, GitHub, Tabulator.js, Multer, Nodemailer

**Other:** MVC Architecture, Role-Based Access Control

## Education

2023 - 2025

**ICS**(Intermediate In Computer Science)

**Relevant Skills:** JavaScript, Node.js, Express.js, MongoDB, React.js

**Note:** Live demo hosted on free plan initial load may take a few seconds.