AHSAN GULZAR

MERN STACK DEVELOPER | ASPIRING WEB ENGINEER

CAREER OBJECTIVE

Aspiring WEB Engineer with a strong foundation in React, Node, express, MongoDB, NextJs looking to apply my abilities to create scalable and effective web apps. Passionate about working with crossfunctional teams to provide high-quality solutions, optimizing performance, and creating user-friendly interfaces.

TECHNICAL SKILLS

- Programming: JavaScript, React, Node, Express, NextJs, ReduxJs, Zustand, TailwindCSS
- Databases: Convex, MongoDb
- API's: REST and RESTful API Integration

PROJECTS

Financial Advisor (Final Year Project – In Progress)

- Developed a Financial Advisor which takes user Investment, Risk, TradeType(Future, Spot) and then suggest where should you invest and also give best Prompt to get suggestion from another Al Tools
- Tools: React, Node, Express, Node, MongoDB, Redux, Deepseek API, CoinGicko API

E-commerce Website

- Frontend: React + Tailwind CSS for a responsive, mobile-first UI
- State Management: Redux Toolkit with Thunk for smooth async data flow
- Backend/API: Node.js + Express powering RESTful endpoints
- Database: MongoDB via Mongoose for flexible product & user schemas
- Deployment: Frontend and Backend hosted on Vercel
- Check it out: PB-Ecommerce
- **to check Admin features put these credentials:** example@gmail.com(123456)

B-Docs – Real-time Collaborative Document

I built a collaborative document editor that feels like Google Docs — but custom.

Fast demo, real-time cursors, comments, templates, exports, and full auth & organization (a team/workspace) support

Live Demo: Ø B-Docs

Tech Stack:

- NextJS with TS TipTap editor Liveblocks
 - Covex Database
 TailwindCS

EDUCATION

• Clerk

BS in Information Technology

May 2021 - May 2025

- Quaid-i-Azam University, Islamabad
- Relevant Coursework: WEB Engineering, Database Systems, OOP.