Mohd Ashar Shakeel

Full Stack Web Developer

📞 +91 6306361040   ✉ mohdasharshakeel@gmail.com   ⬛ GitHub   in LinkedIn   🌐 Portfolio

Summary

Full Stack JavaScript Developer skilled in the **MERN stack** (**MongoDB**, **Express.js**, **React.js**, **Node.js**) and **Next.js**, specializing in scalable web apps, RESTful APIs, and AI-driven solutions. Passionate about **performance optimization**, clean architecture, and delivering impactful user experiences on **Vercel**.

Projects

Fotuu - AI Editor   Source Code   Live Demo

- Built an AI-powered photo editor enabling background removal, retouching, and scene generation for 1000+ users.
- Developed with **Next.js**, **React.js**, **Tailwind CSS**, **Fabric.js**, **REST APIs**, **JWT**, and **Clerk authentication and subscription**.
- Improved **Core Web Vitals (LCP, FID)** through **lazy loading**, **caching**, and **code-splitting** — enhancing **page speed**, **UX**, and **retention by 35%**.

Sensei - AI Career Coach   Source Code   Live Demo

- Built an AI-powered career platform offering resume feedback, mock interviews, and job insights using **Google GenAI API**.
- Developed with **Next.js**, **React.js**, **Node.js**, **Prisma ORM**, **PostgreSQL**, and **RESTful APIs** for scalable architecture.
- Boosted **load performance** and **SEO** by optimizing **Core Web Vitals (LCP, FID)** through **route-level lazy loading** and **efficient API handling**, increasing **user satisfaction by 40%**.

Real-time Chat Application   Source Code   Live Demo

- Built a real-time chat platform supporting instant one-to-one messaging with dynamic theme customization, delivering an engaging and personalized user experience.
- Developed using **MERN Stack**, **Socket.IO**, **Zustand**, and **Tailwind + DaisyUI** for responsive design and smooth state management.
- Achieved sub-**200ms latency** and improved **FID** through optimized **Socket.IO integration**, **lazy component loading**, and minimal server overhead for high scalability.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, C++
Frontend: React.js, Next.js (SSR/SSG/ISR), Redux, Hooks, Toolkit, Tailwind CSS
Backend: Node.js, Express.js, REST & APIs, WebSockets (Socket.IO)
Database: MongoDB, MySQL, Prisma ORM, Redis (caching)
Cloud & AI: Authentication (JWT, OAuth, Clerk), AI APIs (OpenAI, Google GenAI)
Tools: GitHub, Git, Postman, Npm, Vercel, Figma

Education

MJPR University   **India, UP**
Bachelor of Computer Application (6.72/10)   *October 2021 – August 2024*