MUHAMMAD ADIL

MERN Stack Developer

git My GitHub

My Portfolio

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My LinkedIn Profile

Lahore, Punjab, Pakistan

SUMMARY

Full-stack Web Developer building responsive, scalable, AI-powered web applications with React, Next.js, Node.js, and PostgreSQL/MongoDB. Skilled in Clerk authentication, real-time features (Socket.IO), AI integrations (Gemini API), media optimization (ImageKit), and Prisma. Delivered projects including Quick AI SaaS, an AI-enhanced E-commerce platform, a Blog, and a Real-Time Chat app with a strong focus on clean code, high performance, and seamless user experience.

EXPERTISE

- **Frontend:** JavaScript, React.js, Next.js, Tailwind CSS, TypeScript
- **Backend**: Node.js, Express.js, RESTful APIs, GraphQL
- **Database:** MongoDB, PostgreSQL, Prisma ORM
- **Other Tools:** Git, GitHub, Socket.IO, Cloudinary, ImageKit,Firebase
- **Additional:** Performance Optimization, API Integration, Authentication & Security (JWT, OAuth,Clerk), Responsive UI/UX

WORK EXPERIENCE

Quick AI (SaaS Platform) ☐ **view**   2022 – Present
- Developed a full-stack AI SaaS platform with Next.js, TypeScript, and TailwindCSS.
- Implemented multiple AI tools: Write Article, Generate Blog Titles, Generate Images, Remove Background, Remove Objects, and Resume Review.
- Integrated user authentication with Clerk and deployed the platform on Vercel.

E-Commerce Application ☐ **view**   2022 – Present
- Full-stack e-commerce platform built with Next.js, Clerk, and Neon (PostgreSQL).
- Implemented product management, cart, orders, and admin dashboard.
- Integrated AI-powered product descriptions using Gemini API and image handling via ImageKit.

Full-Stack Blog Application ☐ **view**   2022 – Present
- Created a blogging platform with React.js and Node.js.
- Added CRUD, authentication, commenting, and AI-powered suggestions.
- Improved content quality and user interaction with AI integration.

Real-Time Chat Application   2022 – Present
- Designed a chat app using Socket.IO, Node.js, and React.js.
- Built real-time messaging and secure JWT sessions.
- Ensured a seamless cross-device experience with responsive UI.

EDUCATION

BS Computer Science – University of the Punjab   2022 – 2025
- Focus on Web Development, Databases, and Software Engineering. Strong foundation in Full-Stack Development and Problem Solving.

Intermediate (Pre-Engineering)– BISE Lahore   2020 – 2022
- Developed analytical and mathematical skills with focus on Computer Science fundamentals.

Matriculation (Science) – BISE Lahore   2018 – 2020
- Built academic base in Mathematics, Physics, and Computer Science

ADDITIONAL INFORMATION

- **Languages:** English, Urdu, Punjabi
- **Tools & Platforms:** Vercel, Netlify, Postman
- **Soft Skills:** Problem-Solving, Team Collaboration, Agile Development