OBAID ALI SIDDIQUI

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Summary

Full Stack Developer passionate about JavaScript technologies. Skilled in building AI-powered web apps using MERN & LLMs. With attention to detail, I focus on building & optimizing REST APIs, state management, responsive UIs with reusable components and ensuring clean, maintainable code.

Work Experience

Full Stack Developer - MERN & Next.js | Innovation. Tech, Apr 2024 - Jun 2024

- Developed RESTful APIs and implemented state management to create dynamic features.
- Integrated LLMs GPT-4 & GEMINI for AI chatbots, content generation, & predictive analytics.

Projects Experience

- 1. Al Driven Human Resource Management System FYP | GitHub Link Technologies: MERN, Redux, Gemini
 - Automating HR tasks with Al-powered substitute assignment and chatbot integration.
 - GPS-verified QR code attendance system to ensure secure, location-based check-ins.
- 2. E-commerce Platform Online Perfume Marketplace | GitHub Link

Technologies: MERN, RTK, Gemini

- Managed core product features such as search, add-to-cart functionality, & order tracking.
- Optimized performance with RTK and analyzed user interests for personalized suggestions.

Technical Skills

- CS Fundamentals: OOP, DSA, DBMS,, Problem Solving, Software Engineering Principles
- Frontend Development: Tailwind, JavaScript (ES6+), TypeScript, React.js, Redux, Next.js.
- Backend Development: Node.js, Express.js, MongoDB, MySQL, JWT, JSON, REST APIs, LLMs
- Other Tools: VS Code, Git, GitHub, Postman, Vite, Linux, Figma, Vercel, Redux DevTools.

Key Achievements

Security Vulnerability Disclosure | Digital Youth Hub - Government Platform

- Identified and reported a security vulnerability preventing unauthorized access.
- Received appreciation & Invitation to consult on future security improvements.

Education

Bachelor of Science in Information Technology | 2021 - 2025

- GIGCCL AFFILIATED WITH UNIVERSITY OF THE PUNJAB | CGPA: 3.05 OUT OF 4.0.
- Activities & Societies: Javascript and React.js Instructor CODEX Society.