SYED SAMI UL HASSAN

Full-Stack Developer

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Full Stack Developer with a bachelor degree in Software Engineering and expertise in **React.js**, **Next.js**, and the **MERN stack** (MongoDB, Express.js, React.js, Node.js). Proficient in **PostgreSQL**, **Prisma**, **Drizzle ORM**, and **Tailwind CSS** for building responsive, scalable web applications. Strong knowledge of software development life cycles and agile methodologies. Skilled in delivering optimized, efficient, and robust solutions for both frontend and backend development. Passionate about continuous learning and staying up-to-date with the latest technologies.

AREA OF EXPERTISE

Frontend Development	Database Management	Full Stack Development
Authentication & Authorization	API Development & Integration	Real-time Applications

KEY ACHIEVEMENTS

- **Full-Stack Application Development:** Architected and deployed end-to-end solutions using modern stacks like MERN and PERN with Prisma and Mongoose for ORM/ODM, delivering scalable applications with integrated API handling.
- **Optimized Database & API Integration:** Designed and optimized RESTful APIs, streamlining data processing and communication between frontend and backend systems, while enhancing database performance (MongoDB, PostgreSQL) and reducing latency

PROFESSIONAL EXPERIENCE

Designer | Govcon Giants(Remote)   Jan–2023– Oct–2024

- Led responsive web design initiatives for multiple websites, focusing on modern UI/UX principles, cross-device compatibility, and user experience optimization. Delivered pixel-perfect, visually appealing, and mobile-first designs using tools like Figma, Adobe XD, and Sketch, ensuring consistency across various screen sizes. Contributed to brand identity, increased user satisfaction, and higher engagement rates by applying interaction design and user-centered design principles.

Web Developer (Full Stack)|Freelance [Fiverr]   Jan 2021 – Present | Remote

- As a Full Stack Web Developer, I design and build responsive, scalable web applications using React.js, Next.js, and Tailwind CSS. I manage state efficiently with Redux Toolkit, develop RESTful APIs using Node.js and Express.js, and integrate databases such as MongoDB and PostgreSQL using Prisma ORM. My expertise includes implementing secure authentication via Clerk and optimizing performance through Webpack and Module Federation, ensuring fast, reliable, and secure applications.

EDUCATION

Bachelors in Software Engineering   October 2019 - June 2023

PMAS -University Institute of Information Technology

Final Year Project on "Android Mobile App | IoT Based Pet Care and Automation ".

PROJECTS

- ### Ai Mock Up Interview

Developed an AI-based interview mockup platform using Google Gemini AI to simulate real interview scenarios and provide personalized feedback. Built with Next.js (v14.2.7) and deployed on Vercel, the platform integrates Clerk for secure authentication and uses Radix UI with Tailwind CSS for a clean, responsive interface.

- ### Live Docs

Developed Live Docs Collab, a collaborative document editing platform using the Lexical Editor, enabling real-time collaboration where multiple users can edit the same document simultaneously. Features include commenting, mentioning, and secure authentication via Clerk. Built with Next.js (v14.2.5) and deployed on Vercel,

CERTIFICATIONS

- Certified React Developer	- Typescript fundamentals	- Front-End Development
- Full-Stack Developer [Navttc]		

SKILLS

React.js, Next.js (SSR, SSG), Redux Toolkit, Tailwind CSS, Webpack, Vercel, Firebase, Framer Motion, GSAP, Node.js, Express.js, MongoDB, PostgreSQL, Prisma, Drizzle ORM, Clerk, JWT, HSTS, Agile Development, Scrum, Test-Driven Development (TDD)