SAIM RAZA

MERN Stack Developer

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OBJECTIVE

Passionate MERN Stack Developer with hands-on experience building full-stack web applications — from RESTful APIs and JWT authentication on the backend to responsive, interactive UIs on the frontend. Currently pursuing my degree and seeking a MERN stack internship to apply my skills, contribute to real-world products, and grow within a professional engineering team.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, HTML5, CSS3, JavaScript (ES6+)
Backend: Node.js, Express.js, REST API Design, JWT Authentication, Middleware, bcrypt
Database: MongoDB, Mongoose ODM, MongoDB Atlas, CRUD operations, Data Modeling
Tools & Platforms: Git, GitHub, Postman, VS Code, Vercel, Render, Cloudinary
Concepts: Full-stack Architecture, Protected Routes, File Uploads, Responsive Design, State Management

PROJECTS

YouTube Clone — Full Stack (MERN) View Project | Node.js, Express.js, MongoDB, React.js, Cloudinary

- Built a production-grade YouTube-inspired full-stack application with a complete RESTful backend and React frontend.
- Implemented JWT-based authentication with secure signup, login, logout, and protected API routes using custom Express middleware.
- Engineered a channel subscription system — users can subscribe/unsubscribe to channels, with real-time subscriber counts.
- Built video upload and streaming with Cloudinary cloud storage — handles both video files and thumbnails via multipart/form-data.
- Developed a full comment system with like/dislike functionality on videos.
- Implemented playlist creation and management — users can create playlists, and add or remove videos.
- Added search functionality to find videos and channels across the platform.
- Frontend built in React with Context api for auth state, axios for API calls, and Tailwind CSS for responsive UI.

Hikal Guest House — Frontend View Project | React.js, Tailwind CSS, JavaScript

- Designed and developed a modern, fully responsive hotel website with smooth UI and clean component architecture.
- Built with reusable React components and Tailwind CSS utility classes for a maintainable, scalable codebase.
- Deployed on Vercel with optimized performance and mobile-first responsive design across all screen sizes.

Tourism Website — Frontend View Project | Next.js, Tailwind CSS

- Built a tourism web application using Next.js with SEO-friendly metadata and optimized image loading.
- Showcases tours, destinations, and more with a clean, professional UI.

CERTIFICATIONS

Front-End Development Course Certificate
3DGB Technologies | October 2024 | Instructor: Nasir Hussain

- Completed a 6-month intensive frontend development course covering HTML, CSS, JavaScript, and modern frameworks.
- Demonstrated expertise in building responsive and interactive web applications.

LINKS

GitHub: github.com/SaimRaza885 **Portfolio:** saim-raza.vercel.app