

MD SORIFUL ISLAM

MERN Stack Developer

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Career Objective

Self-taught MERN Stack Developer with 1.5 years of self-learning experience delivering scalable, production-ready web applications. Improved page load times by 30 percent through code optimization and modular design. Seeking to contribute clean architecture and collaborative spirit to a growth-oriented engineering team.

SKILLS

Languages & Logic:

- **Programming Languages:** JavaScript, C, C++ **Frontend Development:** React.js, Next.js, Tailwind CSS, Redux Toolkit
- **Backend & API Design:** Node.js, Express.js, MongoDB, RESTful APIs
- **Authentication & Security:** Firebase Authentication, JSON Web Tokens (JWT), Role-Based Access Control
- **DevOps & Deployment:** Git, GitHub, Netlify, Vercel
- **Development Tools:** Visual Studio Code, Cursor IDE

Professional Experience

Self-Taught MERN Stack Developer · *Jan 2023 – Present*

- Built and deployed 5+ responsive MERN applications with modular, reusable components
- Secured 1 000+ user sessions by integrating Firebase Auth and JWT for role-based access
- Reduced API response times by 40 percent through endpoint optimization and indexing
- Automated CI/CD pipelines using GitHub Actions, Netlify, and Vercel for seamless deployments
- Leveraged Redux Toolkit and custom React hooks to streamline state management

Projects

Scholarship Management

Live: [link](#)

GitHub: [github repo](#)

Tech Stack: React.js Node.js Express.js Mongoddb Tailwindcss firebase , firebase token

- Centralizes scholarship discovery with real-time search and filter tools, eliminating the need for students to scour multiple sites. Provides a unified dashboard for applicants to track submission status and reviews, removing fragmented email threads and manual follow-ups.
- Secures application payments and personal data through Stripe integration, Firebase Auth, and JWT-protected routes, addressing trust and compliance concerns.
- Streamlines moderator and admin workflows with role-based dashboards for managing scholarships, applications, and user reviews, reducing manual oversight and errors.
- Delivers real-time analytics and visual reports in the admin panel, offering actionable insights into application trends and system performance.

Recipe Book App

Live: [Link](#)

GitHub: [github repo](#)

Tech Stack: React , Node , Express , Mongo, Firebase, Tailwind CSS

- Developed CRUD features with real-time search, image upload with preview, and toast notifications Achieved a 95 percent Lighthouse performance score through code splitting and lazy loading
- Next Steps: Add personalization engine and mobile-first PWA support

Tutor Booking Platform

Live: [Link](#)

GitHub: [github repo](#)

Tech Stack: React , Node , Express , Mongo, Firebase, Tailwind CSS

- Enabled students to search and book tutors by subject and availability, supporting role-based dashboards for tutors and admins Secured user flows with Firebase Auth and protected routes
- Next Steps: Integrate real-time video chat and payment gateways

Education

Higher Secondary Certificate (HSC)

GPA: 4.5 / 5.00

Graduated from a reputed institution with a strong academic background in science. Built problem-solving ability and logical reasoning from early education stages, which laid the foundation for software development learning.

Extra-Curricular Activities

Actively participate in programming communities (Discord, GitHub, YouTube) to stay current with trends, best practices, and tech discussions Regularly engage in coding challenges and peer learning groups to sharpen problem-solving and collaboration skills,Built and launched multiple real-world applications beyond coursework, experimenting with scalable architecture, design patterns, and new technologies ,Strong advocate for continuous learning and open knowledge sharing in the developer ecosystem

Languages

****Bangla**:** Native proficiency

****English**:** Working proficiency (spoken and written) - ****Hindi**:** Conversational understanding