

# Md Sohag Ali

## MERN Stack Developer

Dhaka, Bangladesh | +8801728918054

Email: [sohag2879@gmail.com](mailto:sohag2879@gmail.com)

[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

### Career Objective:

Motivated and detail oriented MERN Stack Developer with hands on experience in building scalable, responsive, and user friendly web applications. Skilled in React.js, TypeScript, Node.js, Express.js, MongoDB, and PostgreSQL, with a strong focus on writing clean, efficient, and maintainable code. Experienced in developing full stack applications with authentication, REST APIs, role based access control, and modern UI/UX practices. Passionate about solving real world problems, learning new technologies, and continuously improving development skills. Currently seeking internship or junior software developer opportunities to contribute to innovative projects and grow as a professional developer.

### Experience:

#### MERN Stack Developer | Project-Based Experience

- Developed full stack MERN applications with responsive UI
- Implemented authentication (Firebase, JWT) and REST APIs
- Built real world features like dashboards and CRUD systems
- Used Git and GitHub for version control and collaboration

### Skills:

<b>Frontend:</b>	HTML   Tailwind CSS   React   JavaScript   TypeScript
<b>Backend:</b>	Node.js   Express.js
<b>Database:</b>	MongoDB   PostgreSQL   Firebase
<b>Tools:</b>	Figma   GitHub   Postman   Vercel   VS Code   Chrome DevTools
<b>Concepts:</b>	REST API   JWT Authentication   Responsive Design

### Projects:

- **LifeSpark:** [Live Site](#) | [GitHub: Client](#) | [Server](#)

LifeSpark is a full stack MERN-based learning platform that allows users to explore, create, manage, and save educational lessons with secure authentication and role-based access control..

- Developed a full stack MERN application with Firebase Authentication and JWT security
- Built advanced admin dashboard with moderation, user & lessons management, Admin Take action
- Added & update lesson reporting, Like, comment, favorite system, and responsive modern UI
- Implemented public/private and free/premium lesson management system

**Technologies:** React, Node.js, Express.js, MongoDB, Firebase Auth, JWT, TanStack Query

- **Global Trade Hub:** [Live Site](#) | [GitHub: Client](#) | [Server](#)

Global Trade Hub is a full-stack web application that allows users to manage products and interact with backend services securely.

- Developed a full-stack MERN application with authentication and REST APIs
- Implemented CRUD based product management and responsive UI
- Built using React, Node.js, Express.js, and MongoDB

**Technologies:** React, Node.js, Express.js, MongoDB, Firebase Auth, JWT, REST API, Axios

- **TreePlan:** [Live Site](#) | [GitHub: Repo Link](#)

TreePlan is a frontend application for managing tree plantation activities with authentication and dynamic data.

- Implemented Firebase authentication with protected routes and search functionality
- Built responsive user interface and dynamic profile system using React and Tailwind CSS

**Technologies:** React, Tailwind CSS, DaisyUI, Firebase Auth

### Education:

BSc in CSE | CGPA: 3.63 out of 04.00 | 2022 - Present | Daffodil International University

Higher Secondary Certificate | GPA: 5.00 out of 05.00 | 2019 – 2021 | Sirajganj Collectorate School and College

### Professional Course & Certifications:

- Complete Web Development Course | Programming Hero | June 2025 – Feb 2026
- AI+ Prompt Engineer Level 1 | AI CERTs | Jan 2025 – Jun 2025

### Extra Curricular Activities:

- Participated in DIU Takeoff Programming Contest | 2022 | Unlock Algorithm Programming Contest, DIU | 2024
- Solved 100+ programming problems in different online platforms like Beecrowd, HackerRank, Codeforces etc.