

Nusrat Jahan

Dhaka, Bangladesh | nusrat.jahan.az@gmail.com | [Github](#) | [Portfolio](#)

Career Objective

To obtain a challenging position as a **Full Stack Developer** where I can apply my technical skills in modern web technologies, problem-solving, and creativity to build scalable digital solutions while contributing to organizational success and personal growth.

Technical Skills

Frontend: HTML5, CSS3, JavaScript (ES6+), React, Redux Toolkit, RTK Query, Next.js, Tailwind CSS, Context API

Backend: Node.js, Express.js, PostgreSQL, MongoDB, Firebase, REST API

Languages: JavaScript, TypeScript, Python, SQL

Tools & Others: Git, GitHub, Postman, VS Code

Projects

Parcel Delivery System

[view live](#) | [client side code](#) | [server side code](#)

A MERN-based parcel management web application that provides an efficient parcel management and tracking system.

- Role-based authentication and dashboard for Admin, Agent, Sender, and Receiver.
- OTP-based verification for secure deliveries
- Data visualization for parcel analytics and performance tracking.
- Technologies: React, React Router, AXIOS, Redux RTK Query, TypeScript, Node.js, Express.js, MongoDB with Mongoose, JWT, Zod, Nodemailer, Redis (for OTP).

Library Management System

[view live](#) | [client side code](#) | [server side code](#)

A CRUD-based system, designed to streamline library operations such as book inventory management, user registration, issue/return tracking, and real-time updates. It provides an intuitive dashboard for admins and users, ensuring smooth management of books and transactions with data validation and secure authentication.

- Technologies: React, TypeScript, Tailwind CSS, Redux Toolkit with RTK Query, Node.js, Express.js, MongoDB with Mongoose, JWT, Zod.

Experience

Freelance Digital Marketer

2024 - 2025

- Planned and executed digital marketing **campaigns** across social media and search platforms to boost brand visibility and engagement.
- Managed and optimized **Facebook** and **Instagram** ad campaigns, achieving higher reach and conversion rates.
- Performed **SEO marketing**, including keyword research, on-page optimization, and content strategy to improve organic traffic.
- Collaborated with clients to design effective digital **content strategies** aligned with their business goal

Education

B.Sc in Computer Science and Engineering

Hamdard University Bangladesh

2019 - 2023