

Sharmin Akter Reka

Full Stack Developer

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

PROFESSIONAL SUMMARY

A Full Stack Developer skilled in React.js, Next.js, Node.js, Express.js, MongoDB with hands-on experience building scalable, responsive web applications. Proficient in REST API integration, JWT authentication, role-based access control, and payment gateway implementation.

SKILLS

Frontend: JavaScript, React.js, Next.js, Tailwind CSS, Bootstrap, CSS3, HTML5, TypeScript, Redux Toolkit, Shadcn UI

Backend: Node.js, Express.js, Prisma, Stripe, JWT, REST API

Database: MongoDB, PostgreSQL

Tools & Others: Git, GitHub, VS Code, Figma, NPM, Firebase, Vercel, Postman, AI

Soft Skills: Project Management, Problem Solving, Team Collaboration, Time Management

PROJECTS & EXPERIENCE

EShop – E-Commerce Web Application (Multi-Vendor Platform)

Technologies: Next.js, TypeScript, Node.js, Express.js, PostgreSQL, Prisma, Amapay, Vercel, Render.

[Live Link](#) | [Client Repository](#) | [Server Repository](#)

Key Features:

- Implemented JWT authentication with role-based access control for 3 user roles (Customer, Vendor, Admin)
- Built product, category and order management modules with image upload across multiple vendor storefronts
- Integrated Amapay payment gateway supporting 2+ payment methods including Mastercard and mobile banking

Delivo – Role-Based Delivery Management Web Application

Technologies: React.js, TypeScript, Node.js, Express.js, MongoDB (Mongoose), Render, Passport, Vercel.

[Live Link](#) | [Client Repository](#) | [Server Repository](#)

Key Features:

- Developed a secure parcel delivery platform with 3 user roles (Admin, Sender, Receiver) using Passport.js
- Implemented real-time parcel tracking with status history covering 5+ workflow stages from dispatch to delivery
- Built role-based dashboards with dynamic UI rendering based on user permissions using React.js and TypeScript

Survey Swift – Survey & Polling Web Application with Payment Integration

Technologies: React.js, Axios, Tanstack Query, Tailwind CSS, Express JS, MongoDB, Firebase, Vercel.

[Live Link](#) | [Client Repository](#) | [Server Repository](#)

Key Features:

- Built a survey and polling platform with admin verification system managing user-submitted polls and responses
- Integrated Stripe payment gateway using React Stripe for premium survey access and payment processing
- Optimized data fetching across 8+ components using TanStack Query reducing redundant API calls significantly

EDUCATION

Institute of Science Trade & Technology (ISTT) | National University

Mirpur-13, Dhaka, Bangladesh

B.Sc. in Computer Science & Engineering , CGPA: 3.17

2019 - 2025

PROFESSIONAL CERTIFICATIONS

Next Level Web Development Course – Programming Hero

[Certificate](#)

LANGUAGES

- Bangla (Native)
- English (Fluent)