

Sk.MD.Golam Arman

Junior software engineer

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🌐 www.linkedin.com/in/sheikharman100 🌐 <https://github.com/SheikhArman100>

📍 21, Islampur, Dhaka 1100, Bangladesh 🔗 personal portfolio

SKILLS

Frontend

ReactJs, Nextjs, Tailwind CSS, Typescript, NextAuth, Redux, Zustand, Context API, Framer-Motion, React-Query, Jest, Zod, and Supabase

Backend

Nodejs, Expressjs, MongoDB, MySQL, Mongoose, Prisma, Redis

Competitive Programming

Python, Javascript

Other Skills

Git, Github, Docker, Microsoft Office

EDUCATION

B.Sc in Computer Science Engineering

BRAC University

2019 – 2023

CGPA: 3.28

HSC

Engineering university school and college

2016 – 2018

SSC

St.Gregory's High School and college

2006 – 2016

INTERESTS

Learning new Technology | Sports | Travel | Food

PROJECTS

Baking Shop 🔗

Node.js, React.js, MongoDB, Prisma

- Passwordless OTP authentication using JWT.
- SSLcommerz payment gateway integration.
- Prisma ORM.
- Axios interceptors for API request/response handling.
- Form validation using React Hook Form and Zod.
- Caching implemented with Tanstack Query.
- Toast notifications using React Toastify.

Task List App 🔗

Node.js, Next.js, MongoDB

- Password hashing using bcrypt.
- JWT authentication using refresh and access tokens.
- Role-wise access control.
- Verified access token before route access.
- Data fetching and caching using React Query and Axios.
- Zustand for state management.
- Customized date picker.

News Journal Website 🔗

Next.js, Node.js, MongoDB, Puppeteer

- Utilized Puppeteer with Node.js to scrape news data, storing it in MongoDB.
- Implemented node-cron to automatically run data scraping routes every 10 minutes.
- Leveraged Next.js 13's Incremental Static Regeneration feature for obtaining updated news every 10 minutes.