

OBJECTIVE

I am a chemistry graduate seeking to apply my extensive academic background and laboratory experience in an organization with an innovative vision. I am looking forward to contributing to a dynamic team and supporting research and development efforts.

SKILL

- Frontend: HTML, CSS, JavaScript, Nextjs, React.js, Tailwind CSS, DaisyUI
- Backend: Node.js, Express.js, MongoDB, REST APIs
- Tools: Git, GitHub, Firebase, Vercel, Netlify, VS Code
- Other: JWT Auth, CRUD Operations, Responsive Design, Axios, TanStack Query, Stripe
- IT Skills: MikroTik, CCTV Setup, LAN/Wi-Fi Config, System Maintenance

PROFESSIONAL EXPERIENCE

Senior IT Officer

Shishir Knitting and Dyeing – AD Group
Tangi, Gazipur, Bangladesh
Aug 2022 – Present

- Maintained office-wide IT infrastructure and security.
- Configured and managed MikroTik routers and LAN/Wi-Fi systems.
- Troubleshoot and supported hardware/software issues.
- Supported internal automation and digital initiatives.

PROJECTS

FLATMANAGE

[LIVE](#) | [FONTEND](#) | [BACKEND](#)

A full-featured building management system for handling apartments, members, payments, and announcements from a centralized dashboard

Features:

- Role-based authentication (Admin, Member, Guest)
- Apartment listing with availability tracking
- Member agreement request and approval system
- Rent payment via Stripe with coupon discount support
- Payment history tracking for transparency
- Admin dashboard showing real-time user and rent statistics
- Announcement broadcasting to all members
- JWT and Firebase authentication for secure routing

Stack: MERN Stack (MongoDB, Express.js, React, Node.js), Firebase Auth, Tailwind CSS, DaisyUI, JWT, Stripe

FOODNEIGHBOR

[LIVE](#) | [FONTEND](#) | [BACKEND](#)

A food-sharing platform that allows users to post, request, and manage surplus food.

Features:

- Add/manage food items
- Request handling system
- Secure Axios integration
- Real-time updates

Stack: React, Node.js, Express.js, MongoDB, Firebase Auth, Tailwind CSS

FREELANCENATION

[LIVE](#) | [FONTEND](#) | [BACKEND](#)

A freelance service platform where clients can post jobs and freelancers can submit proposals.

Features:

- Job posting and browsing
- Proposal submission system
- Secure routing and protected access

Stack: MERN Stack (MongoDB, Express, React, Node), Firebase, Tailwind CSS, JWT

EDUCATION

B.Sc. in Computer Science and Engineering (CSE)
Bangladesh University of Business and Technology (BUBT)

2017 – 2021

LANGUAGE

Bengali – Native
English – Intermediate