

EDUCATION

Bachelor of Computer Science

at Institute of Science and Technology (IST)

2019 - Present

SKILLS

- **Expertise:** HTML5, CSS3, ES6

Bootstrap, Tailwind CSS, React.js,

JavaScript, MongoDB, Express.js,

Node.js, Next.js

• **Tools:** Git, Chrome Dev tool,

VSCode, Postman

CONTESTS

- Codeforces Programming

Contests

• Leetcode Challenges

CERTIFICATIONS

- **Complete Web Development**

Course With Jhankar

Mahbub

LANGUAGES

- English

• Bengali

PROJECTS

University Management System

API documentation

Backend | Frontend

- Built this system with role-based access to control who can see and do what, depending on whether they are students, faculty, or admins.

• This system is integrated with backend APIs for real-time updates, state management, and functionalities like semester, course management and student progress tracking.

• **Technologies Used:** TypeScript, JWT, Express.js, Zod, MongoDB, Node.js, Mongoose, Redux

Hotel Booking System

Demo | Frontend

- This system has functionalities such as searching for hotels, sorting them by rating, viewing detailed information, booking rooms, and managing bookings.

• **Technologies Used:** Next.js, Tailwind CSS, NextAuth.js, MongoDB, Mongoose, bcrypt.js

Recipe Website

Demo | Frontend

- A recipe website with server-side rendering, user authentication, and responsive design for a seamless user experience.

• Created dynamic recipe pages with favourites, categorized browsing

• **Technologies Used:** React.js, Tailwind CSS, JWT, Express.js MongoDB, Node.js, Mongoose

Notion Clone

Demo | Frontend

- The Notion Clone is a collaborative note-taking application built with Next.js, Firebase, and Liveblocks. It integrates features like real-time editing, user authentication, and a rich text editor.

• **Technologies Used:** Next.js, Tailwind CSS, liveblocks, shadcn/ui, clerk, firebase