

MD KAWSAR AHMED

Full Stack Developer

 [portfolio](#)  [GitHub](#)  [LinkedIn](#)  [Email](#)

Career Objective

I am an undergraduate Computer Science and Engineering student at United International University with a solid foundation in low-level logic, data structures, and algorithms. Specializing in the modern JavaScript and TypeScript ecosystem, I focus on building scalable, user-centric full-stack applications with **Next.js**, **React**, and **Node.js**.

Skills

Frontend: Next.js, React, TypeScript, JavaScript, Tailwind CSS, HTML5, CSS3

Backend: Node.js, Express.js, MongoDB, Firebase, BetterAuth, REST APIs, JWT

Tools & Design: Git, GitHub, Postman, Figma, VS Code

Programming Languages: C, C++, Java

Interpersonal: Communication, Teamwork, Problem Solving, Time Management

Projects

NexusMart

[Live](#) | [Frontend](#) | [Backend](#) · 2026

Multi-vendor Marketplace Platform

- Built a role-based marketplace system with separate workflows for customers, vendors, and admins using TypeScript.
- Developed secure authentication and optimized API endpoints for faster data fetching and smoother user experience.
- Added validation and authorization checks to protect vendor submissions and prevent unauthorized changes.

Tech Stack: Next.js, TypeScript, Node.js, Express.js, MongoDB, JWT, Tailwind CSS

StudyNook

[Live](#) | [Frontend](#) | [Backend](#) · 2026

Study Room Booking Platform

- Created a booking conflict detection system to prevent duplicate reservations.
- Implemented secure authentication with JWT, HTTP-only cookies, and Google login integration.
- Built a responsive user interface with dynamic listings and personalized dashboards.

Tech Stack: React, Node.js, Express.js, MongoDB, JWT, Tailwind CSS

SkillSphere

[Live](#) | [Github](#) · 2026

Online Learning Platform

- Integrated BetterAuth for secure authentication and protected application routes.
- Developed dynamic course browsing and user profile management features.
- Used Server-Side Rendering (SSR) to improve page performance and loading speed.

Tech Stack: Next.js, BetterAuth, MongoDB, Tailwind CSS, Framer Motion

Certifications

- Complete Web Development Course (Programming Hero) – 2026
- Black Belt – Web Developer Award (Programming Hero)
- Full Stack Development with MERN (Grameenphone Academy) – 2026

Education

United International University

Dhaka, Bangladesh

B.Sc. in Computer Science and Engineering (Undergraduate)

2024 – Present

- **Relevant Coursework:** Data Structures & Algorithms (C++), Object-Oriented Programming (Java), Database Management Systems (DBMS), Software Engineering.

Languages

Bengali: Native

English: Professional Working Proficiency