

Md Mehedi Hasan

01773-588003 | mehedi.c807@gmail.com | github.com/mehedi807 | mehedi807.github.io

Professional Summary

Computer Science graduate with hands-on experience building web and mobile applications. Developed RESTful APIs with request validation, centralized error handling and webhook integrations. Integrated multiple third-party services including payment gateways (Stripe, bKash), AI SDKs and courier APIs. Quick learner with strong foundation in clean code practices and collaborative development.

Education

Bangladesh University Of Business and Technology

B.Sc in Computer Science and Engineering

Mirpur, Dhaka

Jan 2022 – Dec 2025

Projects

SafientAi | Node.js, Express.js, Next.js, MongoDB [Website: safientai.com]

- Developed AI platform integrating OpenAI, Anthropic, Google and xAI SDKs
- Built REST APIs with request validation, centralized error handling and rate limiting
- Integrated Stripe and bKash payment gateways with webhook handlers for subscription management
- Implemented secure authentication with Clerk
- Built frontend with state management and REST API integration

eComDesh App | Node.js, Express.js, React Native, MongoDB [Live App]

- Developed mobile app for WooCommerce store order management
- Built REST APIs for order CRUD operations integrating courier services for automated dispatch
- Implemented user authentication with role-based access control
- Designed database schemas for orders, products and customers
- Optimized API performance with Redis caching and rate limiting

FFST Alumni CVASU | React Native, Firebase [Live App]

- Built mobile app for university alumni networking with event management
- Implemented user authentication with role-based access control
- Designed Firestore schemas for users, batches and events

Technical Skills

Languages: JavaScript (ES6+), C++

Backend: Node.js, Express.js, REST API Design, Webhook Development

Frontend: React.js, Next.js, React Native

Databases: MongoDB, MySQL, Redis

API Integrations: Stripe, bKash, Clerk, WooCommerce, Pathao, Steadfast, Cloudflare R2

AI/LLM SDKs: OpenAI, Anthropic (Claude), Google (Gemini), xAI (Grok)

DevOps & Tools: Git, Linux, Nginx, PM2, Postman