



CONTACT

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- Airport, Dhaka
- [Portfolio](#)

LANGUAGES

- English (Fluent)
- Bangla (Fluent)
- Hindi (Basics)

EDUCATION

- Northern University Bangladesh**
BSc in Computer Science |
Expected Graduation: 2027
- HSC - 2021**
Passed with grade 5.00

RELEVANT COURSES

DSA (Basic), Object Oriented
Programming, Git & Github

AKASH AHMED

web Developer (MERN)

SUMMARY

Motivated Computer Science student with hands-on experience in full-stack web development using the MERN stack and Next.js. Strong problem-solving mindset with a focus on building responsive, scalable web applications. Seeking an opportunity to grow in a dynamic engineering team.

SKILLS

- Languages:** JavaScript, C, C++, HTML
- Frameworks & Libraries:** React.js, Next.js, Express.js, Node.js, Tailwind CSS
- Databases:** MongoDB
- Tools & Platforms:** Firebase, Git, VS Code, Socket.io, JWT, reCAPTCHA, Framer-Motion, Vercel, Netlify

PROJECTS

Messaging App - [Github](#)

A Full stack MERN application

- User **authentication** and **authorization** using Firebase and JWT
- Real-time messaging using **Socket.io**
- Integrated **TanStack Query** for data fetching
- Developed **Encryption** and **Decryption** functionality
- Firebase **Admin SDK** and Private routes.
- Deployed to Firebase and **Railway**

Hotel Management - [Github](#)

A Full stack MERN application

- Developed **responsive** and proper UI using Tailwind CSS
- Admin, Host and Guest **Dashboards**
- Implemented room & booking management, payment integration (**Stripe**), and API handling
- Integrated third-party APIs and **Database aggregation**

Car Service management - [Github](#)

A Full stack **Next JS** application

- Developed **custom authentication** and **password hashing**
- Integrated Next JS **middleware**
- Optimized server side rendering (**SSR**)
- Deployed to Vercel

ACHIEVEMENTS & EXTRACURRICULARS

- Participated in university project showcase
- Completed full MERN Stack Development course
- Led a team to build a console-based application at university. Oversaw planning, implementation and presentation.