

Moinul Hasan

Full Stack Developer

- +880 1629-414264 • Dhaka, Bangladesh
- moinul.hasan45777@gmail.com • moinulhasan.com
- [linkedin/moinulhasan45777](https://www.linkedin.com/in/moinulhasan45777) • [github/moinulhasan45777](https://github.com/moinulhasan45777)



PROFESSIONAL SUMMARY

Full stack developer with hands on experience developing scalable web and desktop applications using Next.js, React.js, Express.js, Vanilla JavaScript, PHP, Tailwind CSS, C#, MongoDB and MySQL. I specialize in creating end-to-end solutions, from authentication to deployment balancing maintainability and scalability.

SKILLS

Languages	TypeScript, JavaScript, PHP, C++, C#, Java, Python
Frontend	Next.js, React.js, HTML5, CSS3 (Tailwind CSS, daisyUI, uiverse), TanStack Query, Axios, AJAX
Backend	Node.js, Express.js, MySQL, MongoDB, JWT, Firebase Authentication, Clerk Authentication
Tools	Git, npm, VS Code, MVC Architecture, Chrome DevTools, ESLint/Prettier, Postman, Vercel, Thunder Client
Interpersonal	Adaptable, Quick Learner, Flexible

PROJECTS

BookWorm | Next.js, TypeScript, MongoDB [Live Site](#) | [GitHub Client & Server](#)

A Personalized Book Recommendation & Reading Tracker Application

- Personalized recommendation algorithm to suggest books using MongoDB aggregation pipelines.
- JWT authentication & Role-Based access control to secure authentication.
- Real-time progress monitoring with data visualizations for reading trends and genre distribution.
- Rate limiting to protect from brute force attacks.

InfraFix | React, Express, TanStack Query, MongoDB [Live Site](#) | [GitHub Client](#) | [GitHub Server](#)

Public Infrastructure Issue Management System

- Citizens can list City infrastructure issues and track their progress.
- Admins can approve, assign & reject issues.
- Priority based issue management and user subscription facility available.
- Implemented JWT and role-based access control verification.

EDUCATION

Bachelor of Science in Computer Science and Engineering, Sep 2021 - Jan 2026

American International University-Bangladesh

CGPA: 3.72

EXTRACURRICULAR ACTIVITIES

eSports Athlete Dec 2019 - Present

Red ViperZ Gaming | Counter Strike

- Led the team to victory in several domestic and international tournaments.
- Represented Bangladesh multiple times in the International Stage.

App Showcasing Event Apr 2024

AIUB CS Fest 2024 | American International University-Bangladesh

- Created and showcased an interactive PC Builder app with C# and MySql.

Senior Programming Contest Apr 2024

AIUB CS Fest 2024 | American International University-Bangladesh

- Gained valuable experience from the event.

LANGUAGES

Bengali: Native

English: Proficient

REFERENCE

Mohammad Abdur Rahman | *Additional Deputy Managing Director,* The Structural Engineers LTD (SEL)

shafiee sel@hotmail.com, +880 1678-113940