

Raiyan Siraj Akib

Mirpur-2, Dhaka, Bangladesh

me@raiyaansarker.com

+880 1904-814477

raiyaansarker.com | github.com/raiyaansarker | linkedin.com/in/iamraiyan



PROFESSIONAL SUMMARY

Backend-focused software developer experienced in building scalable web applications using Node.js, TypeScript, and PostgreSQL. Skilled in designing REST APIs, authentication systems, and database architectures while collaborating with small teams to deliver production software. Comfortable working across the stack when needed and focused on writing clean, maintainable, and reliable backend services.

TECHNICAL SKILLS

- Languages: TypeScript, Go, Python, PHP, C, C++
- Frameworks/Libraries: Tailwind CSS, Node.js, NestJS, React, Next.js, Svelte
- Databases: MySQL, PostgreSQL, MongoDB
- DevOps/Cloud: Docker, AWS
- Tools/Others: Git, GitHub

PROJECTS

EdCluster

EdTech Platform Prototype

An education platform prototype that allows instructors to create courses and manage student access through role-based permissions.

GhotokGhor

Matchmaking Platform

A matchmaking platform focused on structured user profiles and compatibility matching.

Prepify

AI Study Platform

Prepify is a learning platform designed to help students prepare for exams using AI-assisted tools, flashcards, and gamified study mechanics. I developed backend services supporting user data, learning progress tracking, and application logic while ensuring the system structure could support future scaling and feature expansion.

WORK HISTORY

Lead Developer

2DayGoals

Dhaka, Bangladesh

2025 - Present

Working on the early development of a collaborative productivity platform that helps teams set goals and track progress. Responsible for system architecture and developing both frontend and backend components. Also managing deployments and technical infrastructure while collaborating with a small team.

Contract Software Developer

Early-stage Luxury Clothing Startup

Netherlands (Remote)

2023 - 2024

Worked on the development of a digital platform for a startup preparing to launch a luxury clothing brand. Built core platform features and integrations, developed backend components for scalable workloads, and implemented centralized authentication with single sign-on across services.

Contract Software Developer

KBRIT

Sirajganj, Bangladesh

2022 - 2024

Contributed to multiple web-based client projects for a digital agency. Developed and maintained production web applications while collaborating with designers and developers to deliver features within tight deadlines.

Freelance Software Developer

Remote

2020 - 2023

Worked with individuals and small teams to build and improve web applications and software tools. Implemented new features, fixed issues, and customized systems based on project requirements.

Gained practical experience working with different technologies while managing development tasks independently and collaborating remotely with clients.

QUALIFICATIONS

Daffodil International University

Birulia, Savar

Bachelor of Science in Computer Science and Engineering

Expected Graduation: 2029

Current CGPA: 4.00