

YASIR RAHMAN

+8801323934498 | chyyasir2000@gmail.com

<https://www.linkedin.com/in/yasir-rahman-chy/> | <https://github.com/ChyYasir>

Portfolio Website: <https://www.yasirrahman.com>

EXPERIENCE

Bevy Commerce

Software Engineer (Full Stack)

July 2024 - Present
Ontario, Canada (Remote)

- Developed an **Express server** for data migration from Magento to Shopify, leveraging **Shopify GraphQL mutations**, and optimized **bulk data processing** for seamless migration.
- Fixed critical issues in **order and product migration** and contributed to building a **universal migration tool** that automates data transfer from multiple platforms (Magento, Square, etc.) to Shopify.
- Implemented server-side logic and frontend for an **online news portal** with 500,000+ daily active users and 100,000+ subscribers.
- Developed Python scripts for the data migration tool to ensure efficient and reliable data transfer processes.

BreakByte

Software Engineer

December 2023 - June 2024
Chittagong, Bangladesh

- Implemented **authentication and authorization** for a full-stack blog application, ensuring secure access, and integrated the **Tiptap editor** for a seamless content creation experience.
- Developed **Multitenant architecture** for scalability, reducing onboarding time by 50%.
- Deployed the full-stack application on **AWS EC2** and utilized **AWS S3** for image storage, ensuring secure and scalable file management.

ACHIEVEMENTS

- ACM ICPC 2022-23** Regionalist Dhaka Region | **Rank - 41** Team: CUET_INFINITE.TSUKUYOMI
- ACM ICPC 2021-22** Regionalist Dhaka Region | **Rank - 48** Team: CUET_Augnipaksha
- Champion at **EDU Interuniversity Programming Contest 2022** Team: CUET_Augnipaksha
- 2nd Runner-up at **Electrical Surge 2.0 Hackathon** by CUET IEEE Team: RandomBits

PROJECTS

Rilo EMS (Employee Management System)

Next.js, TypeScript, MongoDB, ShadCN
December 2024 - January 2025

GitHub Repository: <https://github.com/ChyYasir/rilo-ems>

- Led an 8-member development team**, coordinating closely with the **product manager** and **UI/UX designer** to deliver a full-featured employee management system using **Next.js** and **TypeScript** for **Industrial Attachment**.
- Took ownership of project setup, handled complex debugging scenarios, performed thorough code reviews, and introduced best practices that improved code quality and team productivity.
- Enforced a scalable, **feature-based folder structure** and consistent code organization throughout the project.

Easy Tuition (Tuition Management System)

MERN Stack, Material UI
October 2023 - June 2024

GitHub Repository: <https://github.com/ChyYasir/EasyTuition>

Deployed Link: <https://easy-tuition.onrender.com/>

- Developed the backend using Node.js and Express, implementing advanced search and filtering algorithms to manage over **10,000 student and tutor** records.
- Created custom business analytics and reporting features, reducing the decision-making process from around **3+ hours to just 5-10 minutes**.

SKILLS

- Languages:** C, C++, Python, JavaScript
- Frameworks:** React, Express, Next
- Databases:** MongoDB, PostgreSQL, Redis
- Cloud:** AWS EC2, AWS S3
- Tools:** Git, Docker, GitHub Actions
- Course Work:** Data Structures and Algorithms

EDUCATION

Chittagong University of Engineering and Technology

BSc in Computer Science and Engineering

Feb, 2020 - Jun, 2025
CGPA: 3.53/4.00

Awarded **merit scholarships** in **7 out of 8 semesters**; actively engaged in **competitive programming** events.

CERTIFICATIONS

- Certification for participating in the **ICPC 2022-23 and 2021-22 Regional Contest**, Dhaka Region. [Certificate Link :](https://icpc.global/ICPCID/ZI7FXWD9OGBF) <https://icpc.global/ICPCID/ZI7FXWD9OGBF>