

Muhammad Adnan Jayed

✉ muhammad.adnan.jayed@gmail.com | ☎ +880-1301220681

🐙 github.com/AdnanJayed24 | [in linkedin.com/in/greenheaven24/](https://www.linkedin.com/in/greenheaven24/) | codeforces.com/profile/green_heaven

EXPERIENCE

Better-E-Mart *Software Engineer Intern*

April 2025 – Present

- Developed and maintained frontend interfaces using Next.js and React Native, ensuring responsive and user-friendly design.
- Collaborated on bug resolutions, performance tuning, and feature enhancements to optimize overall application functionality.
- Implemented RESTful APIs with Node.js, Express.js, and MongoDB, performing full CRUD operations to support dynamic data interactions.
- Employed Git and GitHub for version control, establishing streamlined workflows and code review processes.

Udvash Academic and Admission Care *Instructor*

November 2023 – Present

- Designed and delivered comprehensive instruction in Mathematics, Physics, Chemistry, and ICT, adapting materials to diverse learning styles.
- Authored detailed solution sheets and structured marking schemes for ICT assessments, enhancing clarity and consistency in evaluation.

Udvash Academic and Admission Care *Script Evaluator*

March 2022 – Present

- Conducted meticulous evaluation of student scripts, earning recognition as a top-performing evaluator for accuracy and fairness.
- Provided constructive feedback to improve student performance and comprehension across multiple subjects.

EDUCATION

Chittagong University of Engineering and Technology

March 2022–Present

B.Sc. Computer Science and Engineering

GPA: 3.62/4.00

SKILLS

Languages: C/C++, PHP, Java, Python, JavaScript, TypeScript, SQL, Kotlin

Frameworks: React, Next.js, TailwindCSS, Node.js, Express.js, MongoDB, MySQL

Tools: Git, GitHub, SQL Server, VSCode, CodeBlocks, CpEditor, Windows

PROJECTS

TutorMate 🐙 | *HTML, TailwindCSS, React, JavaScript, NodeJs, MongoDB, VSCode, Git, GitHub (workflow)*

- A web-based tuition management system facilitating connections between tutors and students.
- Protected administrative functions—such as user and course management—behind an administrator role.
- Implemented collaboratively as a group project for the Software Engineering course.

ACHIEVEMENTS

- **23rd place** in ICPC Asia Dhaka Regional Preliminary 2024 with Team LUNE_NOIRE
- **ICPC Regionalist 2024** ([Profile](#))
- **Expert** on Codeforces (max rating: 1650) with over 1,700 solved problems ([Profile](#))
- Top **2%** in multiple Codeforces contests
- **4*** on CodeChef ([Profile](#))
- Ranked in the **Top 50** in CodeChef contests
- Solved over 2,000 problems on platforms including Codeforces, LeetCode, AtCoder, CodeChef, SPOJ, and CSES

TRAINING AND WORKSHOPS

Full Stack Development | *EDGE Project of the Bangladesh Computer Council, ICT Division*

2024

Completed learning full-stack development with ReactJs, C#, .NET, MySQL Server

Mobile App Development | *EDGE Project of the Bangladesh Computer Council, ICT Division*

2024

Completed learning mobile app development with Kotlin, Firebase, Android Studio