Muhammad Adnan Jayed

🌐 Portfolio | ✉ muhammad.adnan.jayed@gmail.com | 📞 +880-1301220681 | ⭕ Github | in Linkedin

EXPERIENCE

Intellectify.io *Software Engineer Intern*   Jan 2026 – Present
– Developed and maintained frontend interfaces using React Native, ensuring responsive and user-friendly design.
– Employed Git and GitHub for version control, establishing streamlined workflows and code review processes.

Better-E-Mart *Software Engineer Intern*   April 2025 – June 2025
– 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.
– Employed Git and GitHub for version control, establishing streamlined workflows and code review processes.

EchoLogyx Ltd. *Industrial Attachment*   Sept 2025 – Nov 2025
– Completed a focused two-week industrial attachment covering A/B testing methodologies and evaluation metrics for product experiments.
– Collaborated in a small team to design and develop **Echointerview** — an AI-based recruitment system using Next.js, implementing interview flows and basic candidate evaluation components.
– Presented the group project outcomes and learned practical deployment/testing workflows used in product teams.

EDUCATION

Chittagong University of Engineering and Technology   March 2022 – Present
B.Sc. Computer Science and Engineering   ***GPA: 3.61/4.00***

SKILLS

Languages: C/C++, Python, JavaScript, TypeScript, SQL
Frameworks: React, Next.js, TailwindCSS, Node.js, Express.js, MongoDB, MySQL, PostgreSQL
Tools: Git, GitHub, SQL Server

ACHIEVEMENTS

- **23rd place** in ICPC Asia Dhaka Regional Preliminary 2024 with Team LUNE_NOIRE
- **7th place** in CoU CSE Fest 2025 - Inter University Programming Contest (Divisional) with Team Lune Noire
- **ICPC Regionalist 2024** (Profile)
- **Top 50** in SRBD Code Contest 2025 (Samsung R&D Institute Bangladesh)
- **Expert** on Codeforces (max rating: **1873**) with over 1,800 solved problems (Profile)
- **Guardian** on Leetcode (max rating: **2190**, top 0.97%)(Profile)
- **4*** on CodeChef (Profile)
- Top **2%** in multiple Codeforces contests
- Solved over 2,000 problems on platforms including Codeforces, LeetCode, AtCoder, CodeChef, SPOJ, and CSES

PROJECTS

URL Shortener 🔗 | *React, TailwindCSS, Node.js, Express.js, PostgreSQL*
– Built a full-stack URL shortening service allowing users to generate short links and automatically redirect to original URLs.
– Designed RESTful APIs using Node.js and Express.js, with PostgreSQL for persistent storage and unique short-code generation.
– Implemented a responsive frontend with React and TailwindCSS, integrating frontend-backend communication via HTTP requests.

DevSphere — Personal Branding Platform 🔗 | *React, Next.js, TypeScript, TailwindCSS, Resend*
– Built a personal branding platform to showcase professional background, skills, and projects through a clean, responsive interface.
– Implemented an email-based contact system enabling direct communication with recruiters and visitors.

DigiDine 🔗 | *React, TypeScript, Redux, MealDB API, TailwindCSS*
– Developed a meal discovery web application with search and filtering capabilities using real-time API data.
– Applied Redux for predictable state management and TypeScript to improve reliability and maintainability.