# **Towhid Sarker**

<u>LinkedIn</u> | <u>Cl016-3830-5863</u> | <u>● Portfolio</u> | <u>Martine towhid.sarker3@gmail.com</u> | <u>O GitHub</u>

#### **Skills**

Languages & Web Development: C++ | C# | JavaScript | HTML | CSS | MySQL | Python (basic)

Tools & Technologies: Unity 2D/3D | Unity UI | DOTween | Git | GitHub | GitLab | Visual Studio | Rider | Linux

**Development Areas:** Frontend Development | Game Development | Version Control

### **Experience**

Visiontillion Sept 2025 – running

Game Developer (Unity)

Remote

- Developing and integrating the complete UI/UX flow of a Unity-based game project.
- Ensuring seamless interaction between UI elements and core gameplay systems.
- · Collaborating with designers and developers to maintain visual consistency and improve player experience.

Qiulin Technologies Mar 2025 – August 2025

Executive - Project & Task Coordination

Uttara, Dhaka

- · Assigned and monitored tasks for a 25–30 member team to ensure smooth daily operations and timely output.
- · Managed onboarding, organized training sessions, and evaluated employee performance to improve team productivity.
- Created performance reports and salary sheets in Excel based on task completion data and evaluation metrics.

Riseup Labs Aug 2024 – Dec 2024

Game Developer – Intern

Uttara, Dhaka

- · Built UI screens, login system, and leaderboard features in Unity using C# for two hyper-casual mobile games.
- · Designed levels and implemented smooth character movement, button interactions, and animations for player control.
- Integrated AdMob for monetization and participated in gameplay testing, debugging, and iteration based on feedback.

### **Projects**

**File Manager:** Developed a console-based file management system to efficiently organize and handle files programmatically.

- Implemented core file operations such as creation, deletion, renaming, and searching.
- Applied OOP principles to structure code for better modularity and scalability.
- Wrote and executed test cases to verify file operation accuracy and exception handling. [Link]

Atomic Architect: Created an educational game focused on atomic structure assembly.

- Designed gameplay to interact with atomic particles using mouse/touch-controlled gun rotation.
- Used Scriptable Objects for scalable data handling of elements like hydrogen, helium, and lithium.
- Built core functionality and progression systems for smooth level transitions.[Link]

Portfolio Website: Customized a personal portfolio generated using AI design prompts to showcase skills and project work.

- Added project content, organized sections, and adjusted layout structure for clarity and usability.
- Integrated a visitor tracking section to display real-time page views.
- Performed manual testing to verify navigation flow, content rendering, and responsive layout behavior. [<u>Link</u>]

#### **Achievements**

- Sec Inter University Junior Programming Contest 2022 Rank 43 (Team: UITS\_Wreckers\_Exist)
- 6th DRMC Int'l Tech Carnival 2023 Programming Contest (Preliminary Round) Rank 13 (Team: CircleCycle)
- UITS Intra University Programming Contest 2022 Rank 10 (Team: UITS CircleCycle)
- Solved 1200+ programming problems across multiple online judges using C++.
- Codeforces: <u>PrEdAToR</u> (Max rating: 1110, Solved: 750+)
- LeetCode: <u>PrEdAToR</u> (Max rating: 1511, Solved: 150+)

# Education

## **University of Information Technology and Sciences (UITS)**

Jun 2020 – Jun 2024

Bachelor of Science in Computer Science & Engineering, CGPA: 3.09 / 4.00

Baridhara, Dhaka

#### **Others**

**Poster Presentation Competition:** Secured 3rd place in a university-level competition as **team leader**, demonstrating strong communication, collaboration, and presentation skills.