

MD.ABDULLAH AL MUBIN

Aspiring Full-Stack Developer

Phone: +8801870500658 | Email: mubin9516@gmail.com | [Github](#) | [linkedin](#) | [Portfolio](#) | Location: Dhaka, Bangladesh

Career Objective

Motivated and detail-oriented Computer Science student at AIUB with a strong foundation in software development, problem-solving, and full-stack development. Experienced in academic and self-driven projects, with skills in Java, C++, C#, and .NET. Eager to contribute as a Junior Software Engineer in a collaborative team.

Experience

Project Manager

Jan 2023-Present

AIUB Academic Projects

- Successfully led 4+ development-focused academic projects, including backend systems, web applications, and interactive games, ensuring timely delivery and technical quality.
- Spearheaded project planning, task delegation, and conflict resolution, fostering efficient collaboration within cross-functional teams.
- Actively managed both technical development and team leadership, bridging the gap between coding and coordination.
- Took initiative in leading research-based projects, delivering compelling poster presentations and driving team efforts from ideation to final showcase.

Technical Skills

Languages: Java, C++, C#, SQL

Frameworks/Tools: .NET, WinForms, OpenGL

Web: HTML, CSS, JavaScript

Database: MySQL, SQL Server

Others: Git, Visual Studio, VS Code, AutoCAD

Projects

Role: Project Manager, Backend & Feature Developer

FarmLink (Academic Project)

June 2025

- Developed a regulated platform enabling farmers to sell directly to consumers with agent support, commission tracking, and bulk request features.

AIUB Course Planner (Academic Project)

Nov 2023

- A secure Java Swing course management app with modular OOP design, file-based storage, and admin controls.

Classify (Personal Project)

April 2025

- Created a responsive web app for class and exam scheduling with real-time countdowns and local data storage for privacy.

Late Again! (Academic Project)

Dec 2024

- A 2D OpenGL game in C++ featuring player navigation, obstacle avoidance, and dynamic gameplay with multiple difficulty levels.

Achievements

Best Poster Award – Physics Poster Contest at AIUB for “Nanotechnology: Unlocking the Potential of the Microscopic World.” April 2024

Research & Presentations

Nanotechnology Poster Presentation April 2024
“Nanotechnology: Unlocking the Potential of the Microscopic World” – Presented at AIUB

- Awarded **Best Poster** in Physics Poster Contest
- Explored applications in **medicine, electronics, energy, and materials** with a collaborative team

Research Project – Why Students Choose Computer Science May 2025

- Designed and conducted a survey at AIUB on factors behind students' choice of CS
- Analyzed responses by initial interest vs. career goals, revealing key educational trends

Education

American International University Bangladesh

BSc in Computer Science and Engineering (CSE) 2023 – 2026 (Expected)

- CGPA: 3.27

Police Line School and College, Rangpur

Higher Secondary School Certificate 2021

- GPA: 5.00

Secondary School Certificate 2019

- GPA: 4.56