

# SYED AL MAHMUD

DHAKA, BANGLADESH

MOBILE: +8801683886755

EMAIL: [mahmud.agni@gmail.com](mailto:mahmud.agni@gmail.com)

Computer Science graduate from AIUB with hands-on experience in C++, Java, python and game development using OpenGL. Skilled in building efficient algorithms and interactive applications, with a solid background in software engineering, database systems, and diverse programming paradigms.

## EDUCATION

### American International University-Bangladesh

January 2023 – December 2026

B.Sc. in Computer Science & Engineering

### Sherpur Govt. College, Sherpur

July 2019 – December 2021

Higher Secondary Certificate (HSC)

## PROJECTS

### OpenGL Project

**Technologies:** C++, OpenGL, 3D Graphics, GLSL.

"Late Again!" is a 2D OpenGL game where players help a student dodge traffic to reach class, applying core graphics and game development concepts.

[View Project->](#)

### ATM Management System

**Technologies:** C#, .NET, SQL, Database Design

A simple ATM Management System with proper Database and using C-Sharp.

[View Project->](#)

### OG-CloudPlay

**Technologies:** JavaScript, HTML, CSS, Offline First.

CloudPlay is a browser-based offline gaming hub featuring classic mini-games like Snake, Tic Tac Toe, Pong, and more — all playable without internet.

[View Project->](#)

## HARD SKILLS

- C++
- Python
- Object Oriented Programming
- HTML, CSS, Java Script
- Database Management (MySQL)

## SOFT SKILLS

- Leadership
- Problem Solving
- Project Management
- Product Development

## INTERESTS

- Game Development
- Systems Programming
- Mobile App Development
- Web Development & UI Design
- Open-Source Contribution

## ACHIEVEMENTS

- 1st Place in University Physics Poster Contest

## LANGUAGES

- Bangla (Native)
- English (Fluent)

## LINKS

[GitHub](#) | [LinkedIn](#) | [Portfolio](#)