

# MAHISA ISLAM

CSE Undergraduate | Aspiring Software Developer

## CONTACT

- 📞 +880 1537 011637
- ✉️ mahiila49@gmail.com
- 📍 Agrabad, Chattogram, Bangladesh

## PROFILE

Computer Science and Engineering undergraduate with hands-on experience in C, C++, Java, and Qt. Skilled in building structured academic and practical projects, with a strong foundation in data structures, OOP, and problem solving. Actively developing software solutions with a focus on clean design and usability.

## TECHNICAL SKILLS

- Programming Languages: C, C++, Java
- Core Concepts: Object-Oriented Programming (OOP), Data Structures, Problem Solving
- Frameworks & Tools: Qt Framework, Git
- Web Technologies: HTML, CSS

## ACHIEVEMENTS & ACTIVITIES

### Academic Achievement

- Achieved GPA 5.00 in both SSC and HSC examinations

### Competitive Programming

- Active problem solver on Codeforce, practicing data structures and algorithms.
- Participated in University Programming Contest and Hackathon

## SOFT SKILLS

- Teamwork
- Critical Thinking
- Leadership
- Time Management
- Effective Communication

## LANGUAGES

- Bangla: Native
- English: Fluent
- Hindi: Conversational

## EDUCATION

- International Islamic University Chittagong** 2024 - PRESENT
- Bachelor of Science in Computer Science & Engineering (BSc in CSE)
- Agrabad Mohila College** 2021 - 2022
- Higher Secondary Certificate (Science)
  - GPA: 5.00
- Agrabad Balika Bidyaloy** 2019 - 2020
- Secondary School Certificate (Science)
  - GPA: 5.00

## PROJECTS

### Personal Portfolio Website

- Built a responsive portfolio using HTML and CSS.
- Designed layouts in Figma and implemented them using modern CSS techniques.
- Showcased projects, skills, and personal achievements.

### Movie Ticket Booking System (Qt, C++)

- Developed a desktop application simulating a real-world movie ticket booking system with an interactive and user-friendly GUI.
- Implemented features including movie selection, showtime browsing, seat booking with visual seat map, payment simulation, and ticket generation.
- Designed using object-oriented principles ensuring modular, maintainable, and scalable code architecture.

### Hotel Management System (C)

- Console-based system for hotel room booking and billing.
- Implemented structured programming concepts and basic file handling.