



Sadia Jahan Turabe

Nationality: Bangladeshi **Place of birth:** Netrakona, Bangladesh **Gender:** Female

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ABOUT MYSELF

I am a motivated and detail-oriented first-year Computer Science student with a strong foundation in C programming and software development principles. I enjoy building practical projects that solve real-world problems. I have a passion for learning new technologies and continuously improving my coding skills. With a solid understanding of data structures, algorithms, and system-level programming, I am eager to contribute to dynamic teams and gain hands-on experience in the tech industry. I am also a strong communicator and team player, committed to delivering reliable and efficient solutions.

EDUCATION AND TRAINING

Bachelors of Engineering

Khulna University of Engineering & Technology [2023 – Current]

City: Khulna | Country: Bangladesh | Website: kuet.ac.bd | Field(s) of study: Computer Science and Engineering

High School

Motijheel Model School and College [2021 – 2023]

City: Dhaka | Country: Bangladesh | Website: <https://mmodel.edu.bd/>

LANGUAGE SKILLS

Mother tongue(s): Bengali

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

SKILLS

understand spoken English / C++ / Microsoft Office

PROJECTS

[2025 – 2025]

Hotel Management System

I have created my first University project — a Hotel Management System developed entirely in the C programming language. This was both a challenging and rewarding experience that helped me strengthen my understanding of low-level programming and system logic.

 Project Highlights:

 Room Booking – Book and manage rooms with real-time availability

 Billing System – Auto-generate bills based on customer stay and services used

- 📁 Customer Management – Add, view, search, and modify customer records
- 📁 File Handling – Persistent storage using text files for all operations
- 📁 Modular Codebase – Separated functions and logical modules for maintainability
- 📁 Console UI – Built a simple but functional text-based interface

This project really pushed me to understand core concepts like file operations, structures, pointers, and how to manage real-world data flow in a programmatic way — all without any external libraries or frameworks.

🔗 Check it out on GitHub: <https://github.com/Tura-bee/Hotel-Management-System>

I'd love to hear your feedback or suggestions. Always open to connect with fellow developers and learners!
#CProgramming #HotelManagementSystem #OpenSource #ProjectShowcase #SystemProgramming
#LearningByDoing #GitHubProjects

Link: <https://github.com/Tura-bee/Hotel-Management-System>