



ADIBA TAHSIN

A motivated and detail-oriented individual with a strong passion for technology and programming. Experienced in software development, hardware design, and problem-solving through various projects and competitions. Skilled in C++ and Java, with hands-on experience in building mobile apps and managing systems. Always eager to expand my technical knowledge and tackle new challenges in the IT field.

Contact

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Address

Boro Boyra, Khulna,
Bangladesh

Education

Bachelor of Science in Computer Science

Khulna University of Engineering & Technology, Khulna
Expected: 2027
CGPA: 3.28 / 4.00

Higher Secondary Certificate (HSC)

Khulna Govt. Girls' College, Khulna | 2021
GPA: 5.00 / 5.00

Secondary School Certificate (SSC)

Government Coronation Secondary Girls' School, Khulna | 2019
GPA: 5.00 / 5.00

Skills

- Problem-Solving
- Programming
- Time Management
- Presentation & Public Speaking
- Networking & Market Research
- Communication & Content Writing
- Social Media Strategy & Management

Language

- Bangla
- English

Professional Experience

• Projects:

PawPal – Pet Care App (Java, Firebase)

Description: A pet care management app that helps owners track routines, and activities while enabling direct vet communication and expense tracking.

Key features: Routine management, vet calling, expense tracking.

Technologies: Java, Firebase, Android SDK, API Integration.

GitHub: https://github.com/Adi-Sin101/PawPal_Android

Fitness Tracker (C++)

Description: A fitness tracking system that calculates calorie intake, tracks weight loss goals, suggests exercises, and includes a BMI calculator.

Key Features: Calorie tracking, weight management, exercise recommendations, BMI calculation.

Technologies: C++, Object-Oriented Programming (OOP).

GitHub: <https://github.com/Adi-Sin101/Fitness-Tracking-System>

Company Management System (C++)

Description: An OOP-based system for managing company operations.

Technologies: C++, Object-Oriented Programming (OOP).

GitHub: https://github.com/Adi-Sin101/Company_Management_System

- Former Volunteer, Hult Prize at KUET (2024)
- 3rd Runner-Up, Case Crack 2.0 by KBEC
- Active Member & Volunteer, HACK, KUET
Practical experience in hardware design
4th Place, Spark Fusion 2K21
- General Member & Volunteer, SGIPC, KUET
- Participated in IKPC 2K23 (Intra KUET Programming Contest)
- Participated in BizBash 3.0 at KUET

Technical Expertise

- Programming Languages: C, Python, C++, C#, HTML, CSS, JS, JAVA
- Microsoft PowerPoint: Presentation Design
- Content Writing: Articles, Reports, Narratives
- Web Development: Foundational Knowledge
- Creative Writing: Stories, Poems
- Online Presence Strategy: Social Media Management, Marketing