

LUBABA HASAN

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LinkedIn • GitHub

Education

University of Asia Pacific - Dhaka, Bangladesh

3.98 out of 4.00

Bachelors of Computer Science and Engineering

2022–Ongoing

- Courses Include: Object Oriented Programming, Data Structures & Algorithms, Relational Database Management Systems, Probability and Statistics, Linear Algebra.

Skills

- Programming Languages: C++, Python, Java
- Development Tools: VS Code, Google Colab, Jupyter Notebook, Git, GitHub
- Project Development: Experience with Python modules and graphical applications
- Mathematics & Logical Reasoning, Problem Solving, Algorithms, and Analytical Skills
- Fluent in: English, Bangla

Projects

Fruit Sorter Game

April 2024 - June 2024

Guide: Prof. Chris Piech, Prof. Mehran Sahami

- Developed and published as a final project, under Stanford University's *Code In Place* program using **python modules**, **graphics**, and **object-oriented programming** concepts. It was featured among the top 200 projects in Stanford's *Project Showcase* section.

Awards & Achievements

- **Best All-Girls' Team** - Project Showcase, 1st Intra University Research Expo – 2025
- **7th among 135 teams** - National Data Analytics Competition – 2025
- **Best UAP Team** - UAP Inter University Collaborative Programming Contest 1.0 – 2024
- **ICPC-Jamilur Reza Chowdhury Scholarship** - for outstanding performance in competitive programming in Fall 2022 and Fall 2023
- **Champion Team** - UAP *Omor Ekushe* Programming Contest – 2023
- **3rd & 4th Position** - UAP Inter Department Mathematics Olympiad 4.0 and 5.0, consecutively

Courses & Certifications

- **Code In Place** – Stanford University (2024)
- **HerWILL – AI for Equality Educational Program** (2024)
- **Hands-On Data Science – A Complete Bootcamp**

Co-Curricular Activities

- Regular participant in competitive programming contests and datathons
- Active member of UAP Programming Contest Club and UAP Math Club