



## EDUCATION

Degree	Institute	GPA/CGPA	Year
Bachelor of Science	University Of Asia Pacific,Dhaka	3.46/4.00(Current)	2022-Present
Higher Secondary Certificate	Kushtia Govt. Mohila Collage	5.00/5.00	2020

## PROJECTS

### Medicine-CHAI / Full-stack Django Web Application | 3rd Year 1st Semester

**Tech Stack:** Django, Python, HTML, CSS, JavaScript

Developed a user-friendly Django web application to manage medical product data, featuring dynamic views, templates, and models for efficient inventory display, along with an admin dashboard for managing categories and stock.

### Banking Console Application / Java-based Project | 2nd Year 1st Semester

**Tech Stack:** Java (OOP, File I/O)

Built a Java-based console application that simulates real-world banking operations, including account creation, deposits, withdrawals, and transaction history, using object-oriented principles for better maintainability and scalability.

### Medicine Shop Database System / MySQL Database Project | 2nd Year 2nd Semester

**Tech Stack:** MySQL, SQL Queries, ERD

Designed a structured MySQL database system for managing medicine shop records, including customer and product information, with support for CRUD operations, query-based reporting, and normalized table design using ER diagrams and relational schemas.

### Helping & Connect People / Software Development Group Project | 4th Year 1st Semester

**Tech Stack:** Django, HTML, Tailwind CSS, JavaScript

Built a community-focused Django web platform that allows users to post and respond to volunteer requests, featuring user authentication, profile management, and admin tools for request moderation and user control.

## TECHNICAL SKILLS

### Competitive Progarmming:

- 1.**CodeChef:** 1\*Star(Max Rated:1208) / Attend Contests:64(Current) / Problem Solve:895(Current) / Handle:[labanya23](#)
- 2.**CodeForce:** Handle:[Labanya2001](#)

**Language:** C/C++,Python,SQL,Java,Html,CSS,Javascript

**Frameworks:** React.js,Selenium,Django,TailwindCSS

**Software / Tools / Liabaries:** Visual Studio,Git,Jupyter,Google Colab

**AI/ML:** Numpy,Pandas,Matplotlib,Scikit-learn

## CERTIFICATES:

Django Application Development with SQL and Databases  
Coursera / Date: April 2,2025 / [Certificate Link](#)

Introduction to Web Development with HTML, CSS, JavaScript  
Coursera / Date: January 13,2025 / [Certificate Link](#)

Introduction to Machine Learning Course Conduct By  
Research & Publication Unit, CSE-UAP / [Certificate Link](#)