Labanya Saha

B.Sc Computer Science and Engineering

University Of Asia Pacific

01794145150

labanyasaha21@gmail.com

Github

LinkedIn

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 |Link:Github Repo

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|Link : Github Repo

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 |Link:Github Repo

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 |Link:Github Repo

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:1249) / Attend Contests:65(Current) / Problem Solve:900(Current) /   Handle:labanya23

2.**LeetCode:labanyasaha21**

3.**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