



TANMOY BHOWMICK

BSc in Computer Science

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Dhaka, Bangladesh

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/tanmoy99

tanmoy99.github.io/

STRENGTHS

Quick Learner

Team Player

Problem Solver

SKILLS

C++

JAVA

Python

Latex

PHP

Java Script

My SQL

LIBRARY

NumPy

Pandas

Matplotlib

Laravel

SOFTWARE

MS Word

MS Access

MS PowerPoint

VS code

My SQL workbench

LANGUAGES

Bangla: Native

English: secondary Language

French: Done elementary French course at University

REFERENCES

Sabrina Alam

Lecturer, Department of Computer Science & Engineering
01612536772
sabrina.alam@iub.edu.bd

Asif Bin Khaled

Lecturer, Department of Computer Science & Engineering
0167607632

ABOUT ME

Adaptive Learner. Innovator. Analytical Person.

EDUCATION

BSc in Computer Science Independent University, Bangladesh (IUB)

January 2019 - Present

Dhaka, Bangladesh

- Major: Computer Science and Engineering
- Minor: Management Information System
- CGPA: 3.10/4

Accomplished Upper Intermediate Certificate British Council

2018

Dhaka, Bangladesh

- IELTS: 6.5

Higher Secondary Certificate (HSC) Ideal College, Dhanmondi

2017 - 2019

Dhaka, Bangladesh

- GPA: 4.40/5

Secondary School Certificate (SSC) Shailkupa Pilot High School, Jhenaidah

2014 - 2016

Jhenidah, Bangladesh

- GPA: 5/5

PROJECTS

Simulation Operations of Central Depository Bangladesh Limited (CDBL) Based on Java FXML

July 2022

/tanmoy99/Cdbl_oop_java

- In this project, I made a comprehensive desktop simulation system for CDBL, optimizing operations and user engagement using Java FXML and OOP concepts.
- Designed user-friendly interfaces, secure login, and role-based access control.
- Enabled seamless interactions for guest users, providing services overview, share price checking, and fee details.
- Collaborated with cross-functional teams to implement features including account management, notice posting, and trading functionalities.

HOBBIES

Learning New Things

Facing new challenges

Touring

Online Water Bottle and Soft Drink Store with Subscription Option [HTML, CSS, PHP, JavaScript](#)

📅 July 2023

📍 /tanmoy99/watersupply_php_final_version

- Developed an online e-commerce platform specializing in the sale of water bottles and soft drinks.
- Designed a user-friendly and responsive website showcasing a diverse range of products.
- Implemented a subscription system, enabling customers to subscribe to daily water bottle deliveries.
- Created an admin panel for efficient product, order, and customer subscription management.

Eventlify - Event Management System [Web-Based Application using Node.js, JavaScript, Ajax](#)

📅 September 2023

📍 /tanmoy99/eventlify_js

- Developed Eventlify, a web app-based comprehensive event management system designed to streamline and enhance the event planning process.
- Created an intuitive platform for users to select event planners and specialized vendors, including photographers, caterers, and more.
- Implemented a secure chat system ensuring confidential communication between customers and service providers.
- Operated on a transparent fee structure, fostering trust by providing clear information about service fees.

Oitijjo - A Web-Based Clay Work Selling Site [Data & Design Lab Meta-verse, Laravel, 3D Google API](#)

📅 January 2023

📍 /tanmoy99/oitijjo_laravel_clay_project

- This innovative project addresses the potential job loss of street hawkers in Dhaka City due to infrastructure development.
- Developed a website using Laravel, integrating Google API for 3D models, to create an immersive and interactive platform.
- Utilized 3D models to provide customers with a realistic view of products, enhancing their confidence in online purchases.

Personal Portfolio Website [Based on HTML, CSS, and JavaScript](#)

📅 May 2021

- Designed and developed a personal portfolio website to showcase skills, projects, and achievements.

EXPERIENCE & ACHIEVEMENT

Solve 65 intermediate level problems at Hacker-Rank [HackerRank](#)

📅 June 2021

📍 HackerRank

Teacher Assistant at CSE Department, IUB [Independent University, Bangladesh \(IUB\)](#)

📅 Date

📍 Dhaka, Bangladesh

Managing and Volunteering in Tech-Fest at IUB [Independent University, Bangladesh \(IUB\)](#)

📅 2019

📍 Dhaka, Bangladesh