# Ayesha Siddiqua Mukta

Dhaka, Bangladesh

□ 01641381330 | ☑ ayeshamukta2050@gmail.com | □ ayeshamukta | □ ayesha-siddiqua-mukta-8ab26a2ba/

I am currently pursuing a Bachelor's degree in Computer Science and Engineering at Independent University, Bangladesh (IUB). I am eager to apply my skills in HTML, CSS, Tailwind CSS, Bootstrap, JavaScript, C++, Python, PHP, and MySQL to real-world projects. Passionate about technology and problem-solving, I seek opportunities to contribute to innovative solutions and gain hands-on experience that bridges academic learning with industry practice.

## Skills

Soft Skills Teamwork Collaboration, Leadership, Problem-solving, Time Management, Critical Thinking.

**Teaching** 4 years of teaching experience.

**Programming** C, C++, Python, Java, JavaScript, PHP

Frontend Development React, React Router, HTML, CSS, Tailwind, DaisyUI, Bootstrap

Database MySQL

IDE VS Code, Code Blocks, Colab, Android Studio, IntelliJ IDEA, MySQL WorkBench, Cisco Packet Tracer

**Version Control** Git and GitHub

**Office & Productivity** Word, Docs, Excel, PowerPoint, Slides and Discord

Language Bengali, English, Hindi

## Education

#### **Bachelor of Science in Computer Science and Engineering**

Dhaka, Bangladesh

INDEPENDENT UNIVERSITY, BANGLADESH (IUB)

January 2020- December 2025

## Training & Certifications & Awards \_\_\_\_\_\_

2023 Industry certification-CCNAv7[GoogleDriveLink], Cisco Network Academy,

IUR

Awards

2023 Winner in Maze Solver[Google Drive Link], TechFest Spring2023

IUB

## Projects\_\_\_\_\_

2024

2024

#### Contributor (Customer & Shop Owner) of Simulating operations of a Trade Fair (Banijjo mela),

Developed a Java-based trade fair management system. Contributed to the Shop Owner and Customer modules, enabling functionalities such as stall registration, inventory management and for shop owners, as well as product exploration, purchasing, and feedback for customers.

IUB

Repository Link: [Click Here]

Flower Shop.

Developed an online flower shop application using PHP and MySQL. The project includes features such as product browsing, shopping cart functionality, and checkout processes. It highlights skills in web development, user interface design, and e-commerce system integration.

IUB

Repoitory Link: [Click Here]

Live Link :[Click Here]

	Donate Bangladesh,	
2024	Developed a donation platform using HTML, CSS, and JavaScript to facilitate contributions for various	
	charitable causes in Bangladesh, such as flood relief and medical aid. The system includes features such as	11.15
	donation tracking, payment integration, and campaign management, enabling users to contribute easily.	IUB
	Repoitory Link: [Click Here]	
	Live Link :[Click Here]	
	Tea House,	
2024	Developed a Tea House web application using HTML and tailwind framework, offering features such as	
	interactive navigation and user-friendly browsing for a variety of tea products. The project highlights skills in	
	front-end development, enhancing user experience through responsive design and dynamic content	IUB
	presentation.	
	Repoitory Link: [Click Here]	
	Live Link :[Click Here]	
	Gym-website,	
2024	Created a responsive Gym Website using HTML and CSS, focusing on a clean, modern design to showcase	
	gym services, membership options, and fitness programs. The project emphasizes front-end development	ILID
	skills with an emphasis on layout, user interface design, and responsiveness across devices.	IUB
	Repository Link: [Click Here]	
	Live Link :[Click Here]	
2024	Rinterio,	
	Built a visually appealing and responsive webpage using HTML and Tailwind CSS, focusing on optimizing	
	user interaction with a simple and organized layout. The project highlights proficiency in using utility-first	ILID
	CSS for rapid and efficient styling, enhancing both design and functionality.	IUB
	Repository Link: [Click Here]	
	Live Link :[Click Here]	
	Contributor of A management platform specifically for renewable energy projects, enabling	
	stakeholders to collaborate on planning, implementation ,and monitoring efforts, Database	
2024	Management System Project,	
	A system to handle stakeholders' engagement by collaboration, careful planning, development, and	IUB
	continuous improvement. Using HTML ,CSS, JavaScript, PHP, SQL.Responsive and user-friendly interface	
	with seamless navigation across devices for optimal user experience	
	Repository Link: [Click Here]	
	IoT-Based MazeSolver,	
	The maze solver is designed to autonomously navigate through a maze by detecting walls an dcalculating	IUB
	the optimal path to reach the endpoint.	
	Web-dev-Portfolio,	
	Created a dynamic personal portfolio website using HTML and CSS to display web development projects.	
	The portfolio showcases various sections, including about me, skills, projects, and contact information,	
2024	designed to highlight technical abilities and web design expertise. The layout emphasizes a clean, modern	IUB

designed to highlight technical abilities and web design expertise. The layout emphasizes a clean, modern look and responsive design, ensuring a smooth experience across devices.

Repository Link: [Click Here] Live Link:[Click Here]

# Extracurricular Activity \_\_\_\_\_

Volunteer, SETS Fest 2022
Member, IUBACMStudentchapter,IndependentUniversity,Bangladesh

# Seminars & Workshops \_\_\_\_\_

Participator, Digital Marketing Workshop held by GreatBro Academy

2024