Humayra Akter

CSE Graduate | Software Developer

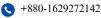
Dhaka, Bangladesh

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About Me

Dedicated and innovative computer science undergraduate with a passion for programming and problem-solving. Committed to leveraging skills in C, CPP, and JavaScript, Typescript along with a keen interest in environmental conservation, to contribute effectively to challenging roles and organizational success.

Education

Military Institute of Science and Technology (MIST)

June 2025

BSc in Computer Science & Engineering

CGPA 3.23 out of 4

Technical Skills

Programming Languages: C, CPP, JavaScript, TypeScript

Development Skills: HTML5, CSS3, Bootstrap, Tailwind CSS, Daisy UI, Ant Design, JavaScript, TypeScript, React.js, Next.js, React Native, Responsive Design, Node.js, Express.js, JWT, MongoDB, Oracle, GitHub, Figma, Postman, Netlify, Vercel, Firebase, Latex.

Language: Bangla (native), English (fluent)

Experience

- ◆ Founder of MIST Career Club Website 2025 (career-club.mist.ac.bd)
- IEEE Computer Society Bangladesh Chapter Web and IT Committee Frontend Volunteer (2024 2025)
- MIST Career Club (2022 to 2025)

Director (Creative Designing) | Assistant Director (Event Management) | Executive Member (Communication Publication) | Associate (Communication Online)

- MIST Computer Club (2023 to 2025)
- Vice President & Executive Member (Research and Development Committee)
- ◆ Bangladesh Computer Council (BCC) | Internship 2024
- ◆ MIST Cyber Security Club | Organizer 2023
- Shestem presents the Engibiz national event at MIST 2024 | Organizer

Projects

1.Elite Dwell Assist | Live Link | Project Demo | GitHub

Technologies: Tailwind, Daisy UI, JavaScript, React, React Form, Firebase, Node, Express, MongoDB.

The project is about booking different home services for a time period or for instance.

July 2023 - Nov 2023

2.PC- Builder || Live Link || Project demo || GitHub

Technology: Typescript, NextJS, Node, JSON, MongoDB, Mongoose, Next-auth, Antd

A project built to customize desktop parts and purchase them as needed.

July 2023 - Aug 2023

3. Laundry Mate || Project Demo || APK || GitHub

Technology: React native expo, JavaScript, Redux, Tailwind CSS, Firebase, Node.js/Express

A mobile app built for easy laundry services with customized order preference.

Mar 2023 - Jun 2023

4. EduTrio Dynamix || Project Demo || GitHub

Technology: Firebase, Tailwind, Daisy UI, JavaScript, React, Node, Express, JSON

An online education platform for teachers and students with key roles.

Oct 2023 - Oct 2023

5. Book-catalog || Project Demo || Live Link || GitHub

Technology: Tailwind, Daisy UI, TypeScript, React, Node, Express, Vite

A platform to buy and sell books with authorized users, where users can add a wish list and place orders.

July 2023 - Aug 2023

6. Ticket Booking || Project Demo || Live Link || GitHub

Technology: React, TypeScript, Redux, Tailwind CSS, Firebase, Node.js/Express

A website to book tickets for any event, where admin and user have their own dashboard for their task.

June 2024

7. Skill for Tomorrow || Project Link || GitHub

Technology: React, JavaScript, Tailwind CSS, Firebase, Node.js/Express

A platform built for vocational training where chatbot is integrated and student - instructor dashboard are built for their key roles.

Aug 2024 - Nov 2024

Certificates

◆ Problem setter of national Hackathon	March 2025
◆ Problem setter of Intra Department Hackathon	February 2025
◆ 1st Runner-up in MIST Intervention 4.1, a project showcasing	March 2025
◆ Finalist at WebXtreme Hackathon at NSU	February 2025
◆ 1st Runner-up in BCS ICT Fest 2025, project showcasing at BUET	February 2025
Finalist at Nexus of Wit National Business Case Competition, Rabindra University	January 2025
◆ 1st Technoxian Bangladesh: National Round, Finalist	March 2024
◆ BUET DevSprint 2024: Inter-University Software Development Competition, finalist	March 2024
 BUET CaseCraft AutoRealm competition: 2nd Runner-up 	January 2024
 Certificate of Volunteering on MIST LeetCon 2023: HackMeIfYouCan 	May 2023
Hosting and volunteering in "MIST Campus Townhall" by GP Academy	May 2023
◆ Leetcon Hackathon contest volunteer	May 2023
◆ IDPC (Independence Day Programming Contest) 2023 - Position: 23rd	April 2023
Robot Olympiad Quiz Position: 14th	February 2019