

Kazi Mayesha Mehzabin

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🌐 <https://www.linkedin.com/in/kazi-mayesha-mehzabin>



Professional Experience

- May'24 – August'24 📌 **IT-Intern**, LankaBangla Securities PLC
- 2021 – 2023 📌 **Student Activity Lead**, IEEE Computer Society IUB Student Branch
- 2022 – 2023 📌 **Project Exhibition Participant**, TechFest, Independent University, Bangladesh

Education

- University 📌 **B.Sc. in Computer Science (CSC), Minor: Management Information Systems (MIS), Independent University, Bangladesh (IUB)**
- College 📌 **Navy Anchorage School and College (English Version)**
- School 📌 **Islamabad Collegiate School and College (English Version)**

Projects

■ Research Network Space(RNS)

Research Network Space is a collaborative platform designed for researchers to share and upload academic papers. It enables peer evaluation and ranking by a designated jury board, fostering academic interaction and quality assessment.

Languages/Tech: PHP (Laravel), HTML, CSS, JavaScript

■ Home Rent

Home Rent is an online platform where users can find and rent homes based on their preferred budget, location, and room requirements. It also offers secure online payment options for a seamless renting experience.

Languages/Tech: PHP (Laravel), HTML, CSS, JavaScript

■ Weather Forecast

A real-time weather forecasting web app displaying temperature, humidity, and more.

Languages/Tech: PHP (Laravel), HTML, CSS, JavaScript

■ SumeruPlus

SumeruPlus is an educational platform offering interactive learning materials, similar to platforms like 10 Minute School. I contributed to this project by developing and managing the front-end interface.

Live: <https://sumeruplus.com>

Languages/Tech: PHP (Laravel), MySQL, JavaScript, HTML, CSS

■ IUB Section Management System

IUB Section Management is a system that handles student enrollment by efficiently managing seat allocations for each course. It ensures organized section distribution and prevents overbooking.

Languages/Tech: PHP, MySQL, JavaScript, HTML, CSS

■ Condominium Owners Association

A desktop application designed to manage all condominium operations, including online payments, rent collection, and overall facility management for residents.

Languages/Tech: Java, FXML, JDK 8

■ Professional Website

A personal website showcasing all my professional information, including my work experience, projects, research, and interests in a well-organized and accessible format.

Live: <https://kazi-mayesha-mehzabin.github.io/PersonalPortfolio/>

Languages/Tech: PHP (Laravel), HTML, CSS, JavaScript

Research Publications

■ Mehzabin, Kazi Mayesha, et al. "Roopkotha: A companion robot for enhancing interactive storytelling with natural interaction." *2024 International Conference on Image Processing and Robotics (ICIPRoB)*. IEEE, 2024.

■ Khan, Mehedi Noor, et al. "Solar powered IOT Based Remote Patient Monitoring System to Measure Vital Body Signs." *2023 15th International Conference on Intelligent Human-Machine Systems and Cybernetics (IHMSC)*. IEEE, 2023.

Skills

Languages	■	Bangla, English, Hindi, French and Spanish
Coding	■	C/C++, Java, C#, PHP, Python, Latex
Framework	■	Laravel
Databases	■	MySQL
Web Dev	■	HTML, css, JavaScript
Additional Skills	■	Academic research (Robotics, Natural Language Processing (NLP)), teaching, Conference paper writing.

Miscellaneous Experience

Academic Achievements

2022-2023	■	Dean's Merit List , Independent University, Bangladesh (IUB)
2022	■	Vice Chancellor's List , Independent University, Bangladesh (IUB)
2021	■	Dean's List , Independent University, Bangladesh (IUB)

Certification

2024	■	Paper Presentation at International Conference on Image Processing and Robotics 2024 ICIPRoB2024, Colombo, Srilanka.
2025	■	Sppeaker at HCII25, 27th International Conference on Human Computer Interaction. Gothenburg, Sweden.

Further Involvements

- **Public Speaking**
- **Research (UI/UX, AI, NLP, Web Development)**
- **Technical/Non-technical Workshops**