

Dawoodur Rahman Hassan

South Banasree, Goran

Dhaka, Bangladesh

✉ dawoodurrahman20@gmail.com

🌐 dawoodur.github.io

👤 [dawoodur](https://dawoodur.com)

Research Interest

Cloud Computing, Machine Learning

Education

July 2023 – **B.Sc. in Computer Science and Engineering**, *United International University*, Dhaka,
Present Bangladesh
CGPA: — / 4.00

Relevant Coursework Data Structures and Algorithms, Artificial Intelligence

Academic Projects

Advanced e-LMS Developed a multi-role academic management system inspired by existing eLMS platforms, improving core functionalities and introducing innovative features — built using mainly JavaFX, with admin control, teacher automation tools, and student utilities like integrated mark-sheet, reminders, and interactive mini-apps, following advanced OOP and MVC architecture. [Project]

Language: Java, HTML, CSS, JS, SQLite

Literra Built a scalable academic-literary platform emphasizing strong database design aiming for student users. It features a modern UI, a community system for topic-based discussions with a reputation mechanism, and an event-driven credit system for user engagement and transactions with efficient library management. [Project]

Language: PHP, HTML, CSS, JS, mySQL

Technical Skills

Language: C++, Java, Python, mySQL

Web Technology: HTML, PHP, JavaScript

Tools/Frameworks: Git, Numpy, LaTeX, FastAPI(beginner)

Operating Systems: Windows, Linux

Awards

Became Champion in the Advanced Object Oriented Programming Laboratory category of the CSE Project Show(Summer 2024), as a member of **TEAM AVENGERS**.

Activities

Completed a Half Marathon (21.1 Km)

Love to play Volleyball and Badminton

Reference

Mokit Hossain, Lecturer, Department of CSE, United International University, Dhaka, Bangladesh