Sumaiya Alamgir

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<u>Linkedin</u>

EDUCATION

Bachelor of Science in Software Engineering

July 2022 - June 2026

Daffodil International University, GPA: 3.9/4.00

Relevant Coursework: Data Structure, Algorithms Design, Object Oriented Design, Web Application, Database System, Software Architecture, Software Quality Assurance & testing, Networking, Artificial Intelligence, Machine Learning

Higher Secondary School Certificate

Kumudini Govt College, Tangail

2021

GPA: 5.00/5.00

Secondary School Certificate

Sristy Academic School, Tangail

2019

GPA: 5.00/5.00

TECHNICAL SKILLS AND PROJECT

Programming: C, C++, Java, SQL Frameworks: Springboot(Java)

CleanIt

I created Cleanit, a web app using Java Spring Boot and MySQL. It offers cleaning services, leveraging APIs for smooth integration. The frontend, designed with HTML, CSS, and Bootstrap, provides a user-friendly interface for booking and managing cleaning appointments.

Airplane Management System

I created an Airplane Management System using Java Swing and MySQL database. It efficiently manages flight schedules, bookings, and passenger information, providing a user-friendly interface for seamless operations.

Human Following Robot

I developed a Human-Following Robot equipped with sensors to accurately track human movement. The robot utilizes Bluetooth technology to transmit collected data, enabling real-time monitoring and analysis of the tracking process.