

# ESRAT JAHAN EMU



## CONTACT

- ✉ esratemu99@gmail.com
- 📍 Kalshi Road, Mirpur-11, Dhaka-1216
- 🐙 <https://github.com/Esrat11>
- 🌐 [www.linkedin.com/in/esrat-jahan-emu-233071253](http://www.linkedin.com/in/esrat-jahan-emu-233071253)
- ☎ +88-01709008281

## SKILLS

- Strategic Planning
- Problem Solving
- Crisis Management
- Creative Thinking
- Adaptability to Change
- Team Work
- Time Management

## LANGUAGES

- English (Fluent)
- Bangla (Native)

## REFERENCE

### Samsuddoha Alam

Associate Professor and Coordinator  
Contact: 01676453189  
Northern University Bangladesh



## PROFILE

Enthusiastic Computer Science and Engineering student with strong programming skills and pationate learner. Knowledgeable in web design and programming with a passion for developing efficient solutions and creating engaging user experiences. Proficient in problem-solving and eager to contribute to innovative projects in technology and software development.



## EDUCATION

### NORTHERN UNIVERSITY BANGLADESH

**BSc in Computer Science & Engineering** 2021-2025

- Successfully completed 70 courses, accumulating 147 credits, demonstrating a strong foundation in computer science, programming, and software development.
- Proficient in C, C++, Java, Python, and JavaScript with experience in web design.

### Sunamganj Govt. College

**Higher Secondary Certificate** 2020

Successfully completed Higher Secondary Certificate with a GPA of 4.18 out of 5.0 demonstrating strong academic performance and dedication to learning.

## PROJECTS

**Hotel Management System** – Designed a user-friendly platform for hotel reservations, room management, and billing.

**Library Management System** – Implemented a system for book cataloging, user registration, and automated fine calculation.

**Bus Ticketing System** – Developed an online ticket booking system with real-time seat availability and secure payment integration



## TECHNICAL SKILLS:

- Programming Languages: C, C++, Java, Python, JavaScript
- Data Structure and Algorithm
- Web Development: HTML, CSS, JavaScript
- Software Development: Object-Oriented Programming (OOP)
- Machine Learning: Supervised & Unsupervised Learning
- Version Control: GitHub
- IDEs & Editors: VS Code, IntelliJ IDEA
- Graphic Design: Canva, PPT Presentation design