

Tausif Ul Huda

Undergraduate Computer Science & Engineering Student

+880 1521-776357 | tausifulhuda@yahoo.com | Rajshahi, Bangladesh
[linkedin.com/in/tausifulhuda/](https://www.linkedin.com/in/tausifulhuda/) | github.com/tausifulhuda | tausifulhuda.netlify.app

About Me

I am currently pursuing my B.Sc. (Engg.) degree in CSE from RUET. I am deeply interested in problem solving, data science, artificial intelligence, machine learning, software engineering, computer organization and embedded systems.

Education

B.Sc. (Engg.) in Computer Science & Engineering (CSE)

Rajshahi University of Engineering & Technology (RUET)

2023 - 2027 (Ongoing)

CGPA: 3.76 out of 4.00

Notable Courses: Object-Oriented Programming, Data Structure, Digital Logic Design, Algorithm Analysis and Design, Database Systems, Computer Architecture, Computer Interfacing and Embedded System, Operating Systems, Software Engineering, Digital Signal Processing

Work Experience

Examiner

Udvash Academic & Admission Care

February 2025 - Present

- Evaluate Mathematics, Physics and English scripts of SSC and HSC model tests.
- Work with teams for briefing, debriefing and evaluating the scripts.

Projects

RUETPay

Team Leader | September 2026

- Designed a prototype digital wallet system.
- Led a team of three in development process.

Daily Expense Tracker

Team Leader | July 2026 - August 2026

- Designed a daily expense tracking web application.
- Led a team of three in development process.

Waste Management System for RCC

Solo Developer | April 2026 - June 2026

- Developed a prototype web application for Rajshahi City Corporation's waste management using HTML and CSS.
- Designed with potential IoT integration in mind.

Notes and Links

Solo Developer | February 2026

- Developed a handy browser extension that can be used to save any note or the current tab link using HTML and CSS only.

Electronic Voting Machine

Solo Engineer | July 2026

- Designed an Arduino-based Electronic Voting Machine using LCD and pushbuttons.
- Developed the code in Arduino/C++.
- Simulated on TinkerCad.

Quadratic Equation Solver

Solo Developer | May 2025

- Built a JavaFX based computer software for solving quadratic equations and showing the corresponding graph.

Guess The Number

Solo Developer | March 2025

- Built a JavaFX based number guessing game with interactive GUI and randomized number generation.

Honors

VC's List

Rajshahi University of Engineering & Technology (RUET)

Academic Year: Second

Technical Scholarship

Directorate of Technical Education, Ministry of Education

2023 - 2027

Skills

- **Programming Languages:** Python, C++, Java, C, x86 Assembly, JavaScript
- **Web Development:** HTML, CSS
- **Computer Engineering:** Embedded Systems, Logisim, Arduino/C++, Verilog
- **Database Management:** SQL
- **Data Science and Machine Learning:** NumPy, Pandas, Matplotlib
- **Interpersonal Skills:** Leadership, Teamwork, Problem Solving
- **Natural Languages:** Bengali, English