Sombit Chowdhury

LinkedIn: linkedin.com/in/sombit-chowdhury

Email: chowdhurysombit545@gmail.com

Phone: 9330783647

Education

Narula Institute of Technology (Kolkata, India)

Batch: October 2022 – May 2026

Bachelor of Technology – Information Technology
Cgpa (Percentage): 68.10

Project

Automated Code Translator (Minor project – in progress):

To develop an efficient **Automated Code Translator** that accurately converts code between programming languages, enabling code reuse, cross-platform development and legacy code modernization. The tool aims to automate syntax conversion, optimize performance, and leverage AI for improved accuracy, ultimately enhancing developer productivity.

Future improvements in code translation include: advanced error handling, multi-language support, AI-powered optimization, and enhanced performance

Skills

Languages (Markup &Programming): Java, c, HTML, CSS, Javascript, SQL

Frameworks: Spring, React, Tailwind CSS, Express.js

Database: MySQL

Publications

Automated Code Translation (RAISD2025) Enhancing and Accuracy across programming languages

HOBBIES

- Competitive programming
- Participating in Hackathons
- Volunteering at college coding events and tech fests
- Robotics
- Playing volleyball and participating in team sports