

SAGOR SUTRA DHOR

+7184965287

sagorsd975@gmail.com

/sdsagor

github/Sagor2050

EDUCATION

CUNY - Brooklyn College

Bachelor's of Science in Computer Science- Computer Science

Current GPA : 3.43

Brooklyn, New York

Expected Graduation - Dec 2026

SKILLS

BACK END DEVELOPMENT : C++, Python, Java

FRONT END DEVELOPMENT : HTML , CSS, Javascript, Node.js, Express.js

Course Work : Data Structure and Algorithms , Object-Oriented Programming , Computing in Python, DSA in C++, Web Development.

PROJECTS

Portfolio Website. URL: Sagor2050.github.io

- Created a personal portfolio website showcasing my projects and skills.
- Used HTML, CSS, and JavaScript; ensured cross-browser compatibility and responsive design across 10+ devices.
- Achieved a load time of under 2 seconds and a performance score of 95+ on Google Lighthouse.

Chat Application

- Built a real-time chat application with live messaging features.
- Used Python, Flask, and WebSocket; established reliable connections for up to 100 concurrent users.
- Handled 10,000+ messages daily with a real-time update interface.

Weather App (Work in Progress)

- Developed a weather forecast application to provide real-time weather data.
- Utilized React.js and OpenWeather API; handled 1000+ API requests daily and managed state in a complex React application with 20+ components.
- Provided accurate weather information for over 200 cities

RESTful API for E-commerce Application

- Developed a RESTful API using Node.js and Express.js for user authentication and product management.
- Implemented secure authentication with JWT and bcrypt, and created CRUD endpoints for products.
- Achieved a scalable and secure API, enhancing user experience and integration with the front-end.

EXPERIENCE

IT Support Specialist - SHBO

Dhaka, Bangladesh

July 2020 - November 2021

- Created and maintained the website, boosting site traffic by 30% and promoting events, resulting in a 25% increase in attendance.
- Provided IT support and training for 15+ staff, ensuring smooth daily operations and efficient use of office technology.
- Managed social media and developed content strategy, increasing engagement by 40% and followers by 20%.