

SAGOR SUTRA DHOR

+7184965287 sagorsd975@gmail.com  [linkedin.com/in/sdsagor/](https://www.linkedin.com/in/sdsagor/)  [github/Sagor2050](https://github.com/Sagor2050)

EDUCATION

City University of New York - Brooklyn College

Bachelor of Science in Computer Science

Expected Graduation - Fall 2026

Brooklyn, New York

August 2024 - Present

Arkansas State University

Bachelor of Science in Computer Science

Jonesboro, Arkansas

January 2023 - August 2024

EXPERIENCE

Full-Stack Developer- Bangladeshi Student Organization

Brooklyn College, CUNY

Brooklyn, New York

March 2024 - Present

- Built a responsive website for 500+ users and 100+ members using React, Next.js, and Node.js, enhancing engagement.
- Implemented secure user authentication (JWT, OAuth) and Stripe-based donation systems
- Optimized backend with PostgreSQL and real-time updates, resulting in faster performance and better user interaction.

Information Technology Specialist

Service for Human Being Organization - SHBO

Dhaka, Bangladesh

February 2020 - May 2021

- Developed and maintained the website using HTML, CSS, and JavaScript, resulting in a 30% boost in site traffic and a 25% increase in event attendance.
- Provided IT support and training for 15+ staff, ensuring smooth daily operations and effective use of office technology.
- Managed social media and developed a content strategy, leading to a 40% increase in engagement and a 20% growth in followers.

PROJECTS

Chat Application | Python, Flask, WebSocket

Brooklyn, New York

June 2024 - July 2024

- 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 (In Progress) | React.js, OpenWeather API, Node.js

Brooklyn, New York

August 2024 - Present

- Building a professional user interface using React.js for real-time weather updates.
- Integrated OpenWeather API for generating live weather data and Node.js to manage API calls and caching.
- Applied Git and GitHub for version control, ensuring smooth feature tracking and code collaboration.

TECHNICAL SKILLS

Languages : C++, Python, Java, HTML, CSS, JavaScript

Frameworks & Tools : React, Node.js, Git, GitHub, SQL (Postgres)

Course Works : Concepts of Data Structure and Algorithms , Object-Oriented Programming, Computing in Python, DSA in C++, Web Development, Java for Programmer