# SAGOR SUTRA DHOR



🕓 +7184965287 😭 sagorsd975@gmail.com 📊 <u>linkedin.com/in/sdsagor/</u> 🔗 <u>github/Sagor2050</u>

### **EDUCATION**

### City University of New York - Brooklyn College

Bachelor of Science in Computer Science

Expected Graduation - Fall 2026

**Arkansas State University** 

Bachelor of Science in Computer Science

Brooklyn, New York August 2024 - Present

Jonesboro, Arkansas

January 2023 - August 2024

### **EXPERIENCE**

## Web Developer - Bangladeshi Student Organization, BC

Brooklyn College, CUNY

Brooklyn, New York March 2024 - Present

- Helped build 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 Support 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**

### **BCStudentMart**

React.js, Firebase (Auth, Firestore, Storage), Vite, Tailwind CSS sagor2050.github.io/BCStudentMart/

June 2025 - Present Brooklyn, NY

- Created a peer-to-peer marketplace for Brooklyn College students to buy, sell, or donate textbooks and essentials.
- Features include image upload, real-time search, user authentication, chat, and donation integration.
- Deployed via GitHub Pages (for testing), with responsive design and secure Firestore access rules.

# ChefClaude

React.js, Node.js, Sagor2050/chef-claude.git

Brooklyn, New York February 2025 - Present

- Developing a personalized recipe and meal planning app using React is and the Claude API.
- · Integrated Claude API for dynamic recipe recommendations based on user preferences and available ingredients.
- Used Git/GitHub for version control and seamless collaboration.

### **TECHNICAL SKILLS**

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

Frameworks & Tools: React, Node.js, Git, GitHub, PostgreSQL

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