

# Golam Rabbani

(646) 824-4749 | rabbanigolam1212@gmail.com | Brooklyn, NY | [linkedin.com/in/grabbni50](https://www.linkedin.com/in/grabbni50) | [github.com/cosmixcorgi](https://github.com/cosmixcorgi)

## EDUCATION

**The City College of New York (CCNY), City University of New York (CUNY)**

*Bachelor of Engineering in Computer Engineering* | GPA: 3.50/4.00

**Borough of Manhattan Community College(BMCC), City University of New York (CUNY)**

*Associate's in Computer Science* | GPA: 3.97/4.00

New York, NY

Expected May 2025

New York, NY

June 2022

## Relevant Coursework:

Discrete Structures and Algorithms, C++ Programming, Database Fundamentals, Software Laboratory, Circuit, Switching System

## SKILLS

**Programming:** C++, HTML, CSS, Python, JavaScript, Node.js, Express, GitBash, Java, Kotlin

**Technologies:** Xcode, Git/GitHub, Adobe Lightroom, Photoshop, Linux, Heroku, MongoDB, Flask, Angular, MatLAB, Figma, Notion

**Certifications:** Udemy's The complete Python Bootcamp(Aug 2022); CodePath's Intro to Android Development (May 2023)

**Spoken Languages:** English, Bengali, Urdu (Conversational)

## PROJECTS

**TIC TAC TOE Game**

Mar

2021

- Developed a dynamic Tic Tac Toe game utilizing Python for the backend logic and JavaScript for the interactive front-end interface.
- Implemented the game's core mechanics, including turn management, win condition checking, and user-friendly error handling, enhancing the user experience.

## RELEVANT EXPERIENCE

**CUNY Tech Prep**

New York, NY

Fellow, Software Development/Full-Stack Dev

Aug 2023 – Present

- Completing intensive workshops and coursework covering key programming languages and frameworks, including HTML/CSS, JavaScript, React, Node.js, and more.
- Collaborating on real-world projects that mimicked industry scenarios, honing problem-solving skills and gaining hands-on experience in designing and implementing web applications from scratch.
- Connecting with experienced professionals in the tech industry, broadening industry knowledge, and gaining insights into potential career paths.

**BNY Mellon**

New York, NY

Software Developer Intern (**START**)

Jun 2023 – Aug 2023

- Stood up a POC Backend for the Data Transformation Analytics System. The main goal is to identify a visualization that can accept input for projection in the UI and calculate it with the backend.
- Streamlined database operations and maintenance, including data cleansing and insertion using SQL, and subsequently designed and implemented a custom API to retrieve JSON data from the internal database.

Software Developer Intern (**FTP**)

Jun 2022 – July 2022

- Created a Java Spring Boot application that takes AMP message property files as input and displays message over MQ
- Gained the SWIFT product experience, its usage in the financial industry, and Azure public cloud experience.
- Created documentation about AMH version 4.2.4 (Alliance Messaging Hub)
- Deployed and configured the SWIFT products to process financial messages.

## SUPPORTING EXPERIENCE

**Academic Advisement and Transfer Center, Borough of Manhattan Community College**

New York,

NY

Academic Advisor

Aug 2021 – Dec 2022

- Facilitated academic and cognitive assessments to provide resource referrals according to individualized needs.
- Assessed data gathering methods for validity and reliability purposes.

## ASSOCIATIONS

**CodePath Fellow**

May 2023 – Present

**CCNY ACM Chapter**

Sep 2022 – Present

**Phi Theta Kappa Honor Society**

Dec 2021 – Present