

MUJIE SHEN

Flushing, NY 11354 | (929)362-7023 | mujie.shen@baruchmail.cuny.edu | [LinkedIn](#) | [GitHub](#)

EDUCATION

Baruch College/CUNY, Weissman School of Arts and Sciences, New York, NY Expected May 2025
Bachelor of Science in **Computer Science**, minor in Communication Studies, **GPA: 3.59/4.00**

- **Coursework:** Computer Architecture, Discrete Math, Algorithms, Computer, and Programming II
- **Dean's list** (Spring 2022, Spring 2023, Fall 2023) & **Phi Eta Sigma Honors Society**
- General Member of the **Association of Information Systems**

SKILLS

Certifications: Google Data Analytics Professional Certification, DataCamp Data Analyst in SQL

Programming Tools: Python, C++, SQL, R, HTML, VS Code

Office Tools: Microsoft Suite (Word, Excel, PowerPoint, Access, Teams, Power BI), Google Suite (Sheets, Analytics, Form), Tableau

Language: Fluent in Mandarin, Intermediate in Japanese, Basic in Spanish

WORK EXPERIENCE

Baruch College, Student Academic Consulting Center (SACC) **New York, NY**
SACC Tutor Aug. 2022 – present

- Tutor students in small groups for 6-10 hours per week to improve their academic performance in algebra, calculus, statistics, and Excel skills.
- Assist algebra instructors in providing practice questions in 2 weekly 90-minute peer-led tutoring sessions with 6-12 students per session.

Baruch College, TLDP X MTA Remote Internship Program **New York, NY**
Data Analyst Intern Jan. 2024

- Generated a technical approach of “Data Manipulation of Power BI” in a team of 4 by using Python script for data cleaning and building an interactive dashboard in 2 weeks.
- Presented to the MTA Managers to showcase the functionality and potential of Power BI.

Cathay Hospital **Taipei, Taiwan**
Software Engineer Intern Jun. 2023 – Aug. 2023

- Assisted in testing an AI project on Sepsis detection by building containers in a virtual environment using Docker on RHEL9.
- Researched and presented the functional comparisons of products of 12 medical AI companies.
- Redesigned and rebuilt 10+ webpages in the internal company website using HTML4.

LEADERSHIP EXPERIENCE

Technology Leadership Development Program (TLDP), Baruch College Sep. 2023 – May 2024

- Participated as 1 of 28 students aimed at building foundations for a career in technology.
- Attend corporate-led professional workshops and networking with peers and professionals from corporations including JP Morgan, Google, and Bloomberg.

ACADEMIC PROJECTS

Accenture Fall Technology Development Project, Baruch College Sep. 2023 – Nov. 2023

- Collaborated with a team of 5 to research, analyze, and propose how to use technology to elevate the underground transit system in large metropolitan cities in the northeast in four weeks.
- Present project concepts to several consultants and recruiters at Accenture.

4-Week Foundation Tech Consulting Virtual Internship, Skillful.ly Jan. 2023 – Feb. 2023

- Developed weekly online projects using consulting and data analytics skills, involving profit tree, SDLC cycle, and creating kickoff slides for a data analysis team.