

Sandy Chi

Rochester, NY • sandychi2006@gmail.com • (917) 207-0748 • [LinkedIn](#)

EDUCATION

Northeastern University, Boston, MA
Bachelor of Science, Computer Science and Business Administration (FinTech)

May 2028

EXPERIENCE

Northeastern University, Boston, MA

Aug. 2025 – Present

Research Assistant

Built and validated structured datasets from SEC S-1 and 13D/13D-A filings, improving review speed and data accuracy.
Created repeatable SOPs and summarized findings in executive-ready tables and Tableau dashboards.

Hellman Experiential Science Research Program, Oakland, CA

Jan. 2025 – May 2025

Research Intern

Analyzed U.S. Census housing-cost data (2017–2023) for 14 Oakland ZIPs; identified 45–55% rent-burden areas.
Presented data-driven insights at the Hellman Program Showcase, demonstrating community impact.

East Irondequoit Central School District, Rochester, NY

July 2022 - Sept. 2022

Information Technology Summer Intern

Maintained 1,000+ asset records and configured 200+ devices, achieving 99% inventory accuracy.
Collaborated with the IT team to close 120+ tickets/month, reducing resolution time from 2.5h → 1.6h.

Yummy House, Rochester, NY

Jan. 2014 - Present

Cashier and Chef

Supported daily restaurant operations and coordinated staff to ensure efficient service.
Managed customer transactions and resolved service issues, developing strong interpersonal skills.

LEADERSHIP

Class Officers, Rochester, NY

Sept. 2022 - June 2024

Treasurer

Managed class finances and fundraising efforts, raising \$10,000 through sponsorship outreach and ticket sales.
Designed promotional materials and digital communications to maximize event engagement.

PROJECTS/EXPERIENCES

Girls Who Code x Accenture

May 2025 - June 2025

Work Prep Participant

Built a modernization proposal, defining requirements and presenting actionable recommendations.

Big Data for Big Policy Problems, Cornell University

Jun 2023 – Aug. 2023

Course Project Student Analyst

Used R/RStudio for socioeconomic analysis; visualized income inequality and public-health patterns.

Girls Who Code Summer Immersion Program

Jun 2023 – Aug. 2023

Summer Immersion Participant

Developed interactive p5.js web games; applied UX principles and iterative testing.

Women in Computing Hackathon, Rochester Institute of Technology

May 2023

Hackathon Team Member

Rapidly prototyped a web-based solution using agile teamwork; focused on full-stack development.

SKILLS

Programming: Python, R, JavaScript, SQL

Tools & Data: Git, Tableau, Excel, Financial Data Analysis

Other: Quantitative Analysis, Data Visualization, UX Design, Market Research