

Isabel Yeow

Boston, MA | 347-403-8679 | yeowisabel@gmail.com | [Github](#) | [LinkedIn](#)
Availability: January 2026 - July 2026

EDUCATION

Northeastern University | Khoury College of Computer Sciences Boston, MA
Candidate for **Computer Science and Business Administration BS** 2023 - Present
GPA 3.5/4.0 (Dean's List)
Relevant Courses: Mobile App Development | Information Visualization | Object Oriented Design | Algorithms & Data | Database Design | Business Statistics | Profit Analysis Manager | Financial Management
Involved Activities: NUGOAL, Entrepreneurs Club, Malaysian Singapore Student Association, Adobe Ambassador, Pawhacks

TECHNICAL KNOWLEDGE

Languages: Java, Swift, SQL, Python, Kotlin
Software: Airtable, UIKit, Jupyter Notebook, Xcode, DataGrip, IntelliJ, Visual Studio Code, Docker

PROJECTS

ACADEMIC MANAGEMENT TOOL Sep 2025 - Present

- Built a data management application in Swift that handled core functions like adding students, updating grades in multiple subjects, and calculating overall averages.
- Designed sorting functions to organize students alphabetically and by GPA, to identify the top performers in the system.

SUITABLE Nov 2024

- Developed a full-stack web application with Python and Flask to streamline the co-op search for students, adapting the user experience for three distinct user personas (students, employers, administrators).
- Implemented a RESTful API to manage data operations, connecting a front-end application to a custom MySQL database for information retrieval and updates.

STOCK MARKET SIMULATOR July 2024

- Engineered a stock market application in Java that leveraged a financial API to execute trades, rebalance portfolios, and manage risk—mimicking real-world investment strategies.
- Optimized an interactive interface to create a user-friendly interface for portfolio tracking.

ACTIVITIES

ENTREPRENEURS CLUB Bay Area, California Sep 2025 – Present

- Managed club resources for 30+ semesterly events directly supporting the organizations 2000+ members and speakers.
- Collaborated with cross-functional E-board teams (Engage, HSC, Marketing) to build and execute multi speaker series event

GIRLS WHO CODE Bay Area, California Sep 2023 – May 2024

- Led weekly club meetings providing computer science homework help and organized community events like "Bytes of Love" for over 30 members.
- Coordinated the Tuesday Speaker Series by recruiting speakers, managing prep calls, and conducting 1:1 panel interviews.

WORK EXPERIENCE

Office of the Global Network and Strategic Initiatives Silicon Valley, California January 2025 - July 2025

- Built a corporate outreach database in Airtable that secured partnerships with firms to host career development events for graduate students.
- Launched the #CelebrateCoop campaign, to spotlight student experiences and boost engagement on Northeastern's co-op program which spans across global university campuses.
- Produced and edited a keynote video on AI trends; presented findings to an audience of university staff and leaders.

Experiential Entrepreneurship Office Fellow Bay Area, California January 2024 - May 2024

- Produced the "Failure Series" video campaign from end-to-end; independently scripted, filmed, and edited all content using Adobe Premiere Pro.

ADDITIONAL

Languages: Native in Cantonese

Interests: film, volleyball, life is strange, tea connoisseur, editing, parking in small spaces