
EDUCATION

Wentworth Institute of Technology, Boston, MA – Computer Science

Expected Graduation in August 2026

GPA: 4.0

Relevant Courses: Algorithms, Data Structures, Databases, Network Programming, Object Oriented Programming, Discrete Math, Linear Algebra

PROJECTS

Personal Portfolio Website

December 2023 – Current

- Learned HTML, CSS, and Javascript to build a personal portfolio website to keep track of projects and achievements
- Utilized Github pages to secure a domain name to host the website

Peer-to-Peer Instant Messenger

October 2023 – December 2023

- Lead a team of 2 to create an instant messaging service
- Utilized socket programming techniques in Python to create a hybrid peer-to-peer connection to send messages over the local internet, and with a Java front-end developed in JavaFX
- Used Github version control to streamline workflow between members

Pretzel Clicker Game

February 2022 – April 2023

- A project leader for a team of 2 to create an idle-style clicker game
- Used JavaFX library and Scenebuilder to create GUI for users to interact with
- Used Object Oriented Programming skills to create classes and objects that streamlined the program's backend

LEADERSHIP & ACHIEVEMENTS

President of Milk Club, Boston, MA

September 2023 – Current

- Current president of Milk Club, the most popular club on campus with over 70 members
- Grew the club from 30 original members with marketing, merchandising, and communication skills

Marching Band, Westbrook, ME

August 2018 – April 2022

- Was a section leader to groups of up to 15 members and one of the main faces of the group
- Hardworking and dedicated member and always worked to make other members know they were always welcome
- Won state and New England Championships throughout all 4 years of competitions

SKILLS

- Technical Skills: Java, Python, JavaScript, CSS, HTML, Ubuntu Linux, SQL
- Tools/Libraries: JavaFX, Object Oriented Programming, Socket programming, Tkinter, GitHub