

# Samantha Olinsky

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Curious and innovative creative problem solver pursuing master's degree in computer science. Background in digital design with a focus on UX/UI. **Seeking Fall 2023 Co-op/Internship.**

## Education

**Northeastern University** Boston, MA • Fall 2021–Spring 2024

- Computer Science, MS

**Fashion Institute of Technology** New York, NY • Fall 2018–Spring 2021

- Digital Design, BFA, *summa cum laude*, Creative Technology minor

## Experience

**Product Manager and Coding Team Lead** Professor Hwang's Research Team • June 2021–Present

- Directing a team of beginner developers to convert a previous mobile app from a visual programming language to Python, and advance the app to meet new goals
- Managing the conceptualization and implementation of the functionality and features of the app and future research study

**Researcher and Developer** Meals for Monsters Research Study • January 2020–May 2021

- Designed, launched and evaluated a research study to investigate the effects of lightweight, game-like engagement on intake of nutrition-based content
- Devised and programmed the study's mobile app which utilized Firebase Realtime database to collect data from users' interactions with the game elements

**Resident Assistant** FIT Residential Life • May 2019–May 2020

- Fostered a supportive environment among incoming students to encourage personal growth
- Curated events and educational material, recognized by leadership as innovative and effective

## Publications and Awards

**First Author of Published Paper** ACM CHI Conference • May 2021

- "Meals for Monsters: A Mobile Application for the Feasibility of Gaming & Social Mechanisms"
- Created and presented poster at panel event

**Perseverance Award** FIT Student Life Leadership Awards • May 2021

**Bronze Winner in Experience Category** Creative Conscience Awards • 2021

- The Olympic Standard: a global initiative to raise awareness of conscious consumption

## Skills

### Technical

- Functional Programming, Python
- Object Oriented Design, Java
- Database Management Systems, SQL (MySQL) and NoSQL (Firebase)

### UX/UI

- Responsive Design
- Prototyping
- Interaction Design
- Information Architecture

### Problem Solving

- Logical Reasoning
- Adaptability
- Troubleshooting
- Determination