

CYNTHIA CAO

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Availability: January - June 2022

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40 Leon Street,

Boston MA 02115

EDUCATION

Northeastern University Khoury College of Computer Sciences

Bachelor of Science in
Computer Science and Design
GPA 3.6/4.0

2020 - Present | Expected 2024

RELEVANT COURSES

Design

Typography 1 & 2

Experience and Interaction

Graphic Design 1

Design Process, Context,
and Systems

Computer Science

Object Oriented Design

Fundamentals of Computer

Science I & II

Discrete Structures

SKILLS

Design

Adobe InDesign | Photoshop |

Adobe Illustrator | Procreate

Computer Science

Java | DrRacket | HTML | CSS |

JUnit | Eclipse | IntelliJ | MacOS

INTERESTS

Making comics | Painting |

Birds | Piano and recorder

PROJECTS

Film Festival Booklet

April 2021

- Organized contents of a film festival booklet making consistent design choices throughout
- Leveraged Adobe Indesign to achieve consistency using styles and grids

Maze Game

April 2021

- Design random mazes in Java that can be solved with breadth first search, with depth first search, or manually using arrow keys
- Implemented the Java image library

April 2021

Flood-It Game

- Programmed a flooding game with colored tiles in Java in collaboration with a partner
- Implemented Java tester library

Informed Takeaways

Sep 2020

- Conducted research on student experiences with online schooling platforms using interviews, surveys, diary studies
- Gathered takeaways from the data and created proposals to address the issues discovered

WORK EXPERIENCE

Crew Member

May 2021 - Aug 2021

Wendy's, Edison NJ

- Worked in a high pace environment processing and bagging orders efficiently and accurately
- Trained several new employees in front of store responsibilities (cleaning, restocking, customer service)

Art Teacher

Jan 2020 - Mar 2020

Sharron Art Center, South Brunswick NJ

- Taught students how to use a variety of mediums, including graphite, ink, and acrylic
- Organized the studio before closing time