CYNTHIA CAO

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Availability: January – June 2022

[Portfolio Link](#)

EDUCATION

Northeastern University Khoury College of Computer Sciences
Candidate for 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