

# Melanie Boncaro

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<https://melboncaro.work>

## WHO AM I?

I am a designer who thrives in a well-oiled team and is always open to feedback. I am interested in UI, UX, and Product Design, as well as front-end web development.

## EDUCATION

### Rochester Institute of Technology

May 2024

BFA in New Media Design  
Minor in Mobile Design and Development

## QUALITIES

Team player  
Detail-oriented  
Flexible  
Collaborative

## SKILLS

UI/UX Design  
Wireframing  
Prototyping  
Workflow Diagrams  
User Personas  
Heuristic Evaluation  
Usability Testing

## SOFTWARE

Figma  
Cinema 4D  
Spline 3D  
Illustrator  
After Effects  
Premiere Pro  
Photoshop

## PROGRAMMING

HTML5  
CSS3  
JavaScript  
jQuery  
PHP  
MySQL  
Java

## RECENT PROJECTS

### Alchemedia Interactive Experience | Fall 2023

Group Course Project

- Worked on a 5 person team over 7 weeks to create a potion stand where users interacted with physical cardboard elements to create potions on a screen
- Required design and production of physical cardboard elements, animations, icons, and use of microcontroller to interpret user interaction
- Worked as developer utilizing an Arduino microcontroller and photoresistors to receive and interpret user input and display corresponding visuals

### Portfolio Website (<https://melboncaro.work>) | Fall 2023

Personal Project

- Programmed my portfolio using HTML, CSS, and an animation library
- Hosted on GitHub Pages with version control through GitHub
- <https://github.com/melbon77/melbon77.github.io>

### Dairy Queen Kiosk | Spring 2023

Individual Course Project

- Evaluated existing restaurant self-service solutions
- Created workflow diagram based on product requirements to determine organization and layout
- Maintained brand's already established look & feel

### Town of Webster, NY Site Redesign | Fall 2022

Individual Course Project

- Determined pain points in current design
- Compared to and inspired by existing town websites
- Developed a unique brand style to represent the town

## ACTIVITIES

### Media Team | Fall 2020 - Spring 2022

RIT Cru Campus Ministry

Created graphics to advertise events in club meetings and on social media weekly.

## EXPERIENCE

### Paint Team Manager | Summer 2023

Ladder 91 Painting Company, Rochester, NY

Responsible for managing a team of 5-10 painters across varying locations while maintaining high work quality standards. Worked directly with clients to determine expectations and accomplish day-to-day operations.

### Teaching Assistant | Fall 2022

School of Interactive Games and Media at RIT, Rochester, NY

Held office hours to help students and grade assignments for an introductory JavaScript course of around 30 students.