

# Claire E. Koval

## Interactive Media Developer

klairecoval@gmail.com  
klairecoval.org

I seek to create and collaborate on content that solves challenges and evokes positivity through simplicity, honesty, inclusivity, and morality.

Available for Co-Op from  
May 2018 to August 2018

## SKILLS

### DEVELOPMENT

HTML, CSS, JavaScript, Canvas, jQuery, PHP, Snap.SVG, Swift, C#, Unity, p5.js, Processing

### DESIGN

Illustrator, Photoshop, Indesign, Lightroom, Xd, Presonus Studio One

## PROJECTS

### AUDIO VISUALIZER

*Co-Developer* — 2018

GitHub: [github.com/klairecoval/AudioVisualizer](https://github.com/klairecoval/AudioVisualizer)

Collaborated with a partner to create a responsive audio visualizer that reacts to multiple audio files and parses them accordingly.

### ASTEROIDS: THE POLLINATOR EDITION

*Developer* — 2018

Recreated the classic video game, asteroids, in Unity flower and bee-based assets to program circle collision detection.

### WORDS OF ATTRACTION

*Co-Developer* — 2018

GitHub: <https://github.com/klairecoval/Word-Magnets>

Worked in a partnered group to create word magnet iOS app that allows for user customizability and sharing.

### INTERACTIVE LANDSCAPE

*Developer* — 2017

GitHub: [github.com/klairecoval/InteractiveWeb-Graphics](https://github.com/klairecoval/InteractiveWeb-Graphics)

Used Snap.SVG Javascript-based library to create an interactive animated website.

## HOBBIES

Intramural Frisbee

Pianist

Proficient in French and Spanish

## WORK EXPERIENCE

### WITR RADIO - ROCHESTER, NY

*Program Director* — current

Manages all broadcasting and scheduling for the station. Conducts artist interviews, records podcasts, and works to create partnerships with other organizations to expand listener-ship.

*Junior Music Director* — 2018

Utilized Rivendell open source radio automation to improve content going out over the air.

*Secretary* - 2018

Served as the administrative assistant.

*Imaging Director* — 2017

Created radio imaging to improve, diversify, and enhance content that goes out over the air.

### LASALLE ACADEMY - PROVIDENCE, RI

*Graphic Designer* — 2017

Designed a new logo for the LaSalle Academy Robotics team using Adobe Illustrator.

### CORNING MUSEUM OF GLASS - CORNING, NY

*Museum Explainer* — 2014

Trained in the history of glass. Educated children's groups and visitors in the arts and sciences of glass making and crafting and gave tours.

## EDUCATION

### ROCHESTER INSTITUTE OF TECHNOLOGY

Rochester, NY — 2020

BS New Media Interactive Development

Minor in Advertisement and Public Relations

GPA: 3.71

*Notable Courses*

Web Design, iOS App Development, Unity

Programming, Graphic Design, C# Programming

*Organizations*

WITR Radio, UI/UX Club, Student Environmental Action League, Women in Computing