Claire E. Koval

Interactive Media Developer

klairecoval@gmail.com 607.346.1345 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.is, Processing

DESIGN

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

PROJECTS

AUDIO VISUALIZER

Co-Developer — 2018

GitHub: 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

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