

Emma Lefley

ecleffley@gmail.com • Oakland, CA • <http://emmaleffley.com>

EXPERIENCE

Sticky Art Lab

Berkeley, CA

After School Program Coordinator K-5th grade • Facilitator

December 2016 – Present

- Point of reference if a parent needs or communicates information regarding the after school program
- Organize after school program student information
- Collaborate with other facilitators to develop project ideas, and facilitate the after school program, camps and homeschool classes
- Teach concepts involving art and technology including computer music, circuit building, projection mapping
- Independently develop art projects for the after school program, camps and homeschool classes

Awakening.io

Oakland, CA

Art Technologist

2016 – Present

- Developed as part of a duo, 'Out of this World Advice' (OWA), an interactive musical installation, and installed it at various events, i.e. Burning Man, Linux Audio Conference, CODAME Art & Tech Festival
- Design and fabricate physical installation/project components
- Develop musical concepts and ideas, and create music and sounds for installations

Art Tutor

Berkeley, CA

Freelance

2017

- Taught fundamentals of drawing and painting to a 5 year old child
- Worked with the child to explore and channel their creativity

Great Lakes Educational Loan Services, Inc.

Madison, WI

Front-End Web Development Intern

May 2016 – August 2016

- Debugged, fixed, and improved code for various Great Lakes Student Loans websites
- Selected to lead development of intern portal project in response to feedback regarding intern program
- Collaborated with designers, human resources, and marketing to identify requirements for projects
- Worked with HTML, CSS, and LESS to build and develop the websites

SKILLS

- Facilitating child development and art education
- Creating interactive installations
- Developing concepts with ChuckK, SuperCollider, Ableton Live, Processing, Arduino, Pure Data, Max/MSP, HTML, CSS, LESS, JavaScript, Java, OpenFrameworks, and Computer Vision
- Using Adobe products, SketchUp, Fusion360, and other productivity software
- Drawing, painting, glass blowing, ceramics, 2-D and 3-D fundamentals
- Collaborated in a live coding computer music duo in San Francisco, CA
- Participated in the advisement of college level music course curriculums for City College of San Francisco

EDUCATION

Illinois State University

Normal, IL

Bachelor of Science, Arts Technology, Studio Art Focus

May 2016