

Kayla Ann Lewis  
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## Education

The School of the Art Institute of Chicago  
Master of Fine Arts in Art and Technology, 2015  
The Ohio State University, Columbus, Ohio  
Bachelor of Arts, 2013

## Work Experience

### **Interaction Designer:** May 2015-

Uptake: Design and implement interfaces for predictive data analytics software; collaborate with fellow scientist and engineer employees; present prototypes to clients and practice agile development.

### **Space Visualization Lab Developer:** September 2014-

Adler Planetarium: Collaborate with astronomers; realize stellar data through visual components; provoke public engagement and understanding of scientific concepts.

### **Instructor:** September 2014-April 2015

The School of the Art Institute of Chicago Adult Continuing Studies Program:

**Intro to 3D Modeling:** focused on the use of Rhinoceros 3D; 3D-printed models made in Rhino; introduced CNC and laser cutting methods of output; rendered models digitally.

**Intro to HTML/CSS:** teach beginners HTML; introduce advanced programs that further web development; help students design and develop portfolio websites.

### **Science and Technology Editor:** September 2014-January 2015

*F Newsmagazine*: Wrote articles about scientific and technological topics and current events; oversaw production of newspaper; edited articles; contributed to website development.

### **Instructor:** July-August 2014

The School of the Art Institute of Chicago Middle School Program: Planned and taught Toy Design and Video Game Design; instructed students on concepts behind both subjects; 3D printed students' toy designs; coordinated lessons on 3D printing, HTML/CSS, JavaScript, Stencyl, and Maya.

## Selected Exhibitions and Publications

2014 *PoorTraits*, Flats Studio, Chicago

2014 "Startups versus Astronauts: The current players in space exploration," *F Newsmagazine* November issue, Chicago

2014 *One Night Stand*, Above Market Gallery, Chicago

2013 "Out of the lab and into the gallery," *F Newsmagazine* October issue, Chicago

2013 *Action Potential*, juried, Ohio State University, Columbus, Ohio

2013 *National Association of Schools of Art and Design Show*, invitation only, Columbus, Ohio  
2012 *Extract*, juried, Ohio State University, Columbus, Ohio  
2012 *Updating World*, juried, Ohio State University, Columbus, Ohio  
2012 *Twitch*, juried, Ohio State University, Columbus, Ohio

## **Skills and Activities**

**Laser Pulse Holography Workshop:** January 2015

Nominated to attend Ohio State University's intensive workshop where we created holograms using various setups.

**Editor:** January 2014-September 2014

*openFrameworks Book*: Edit collaborative book for learning C++ through the openFrameworks program; use gitHub for editing and providing feedback.

**Collaborations:** Adler Planetarium, University of Chicago Physics Department