

## → EDUCATION & CERTIFICATION

### Parsons School of Design, MFA Design and Technology

Awarded the Provost's Scholarship and University Scholars Award

### New College of California, MA and MFA Experimental and Activist Performance

### University of California Santa Cruz, BA Theater

## → DESIGN & TECHNOLOGY EXPERIENCE

### Emoji Foundation & Dictionary 2013 - Present

#### Founder

Popular online resource for Emoji. The Dictionary had over 1 million visitors from Jan - March 2017

### Wayscape 2015 - 2017

#### CIO and Experience Designer

Prototyping the web based mapping platform and database system for a Geolocate Narrative

### Ms. Foundation and PETlab 2014 - 2015

#### Design Fellow

Designing Pharmacy Access interactive mobile web application.

### Girls Write Now 2014 - 2015

#### Design Fellow

Content management strategy and user experience design for a Wordpress driven custom site.

### Big Treehouse 2008 - 2014

#### Founder and CEO

Co-founded Non-Profit focused IT and web development firm.

### Hesperian Foundation 2009 - 2011

#### IT and Web Projects Manager

Technical direction for Digital Commons: online art and book database.

### Ko Labs Theater Collective 2007 - 2013

#### Creative Director

- Ko Labs, was a Ko-laboratory catalyst for performance new works.

## → TEACHING EXPERIENCE

### Gray Area 2017- Present

#### Creative Code Instructor

Creative Code Immersive faculty with specialty in p5js animation and wearable technology.

### Gray Area + Dolby 2016 - 2017

#### Creative Code Mentor

Mentoring high school girls to create code based video installation at Dolby Laboratories Jan-Feb 2017.

### Bay Area Video Collective + Zynga 2016

#### Game Design Instructor

Girl Game Makers Bootcamp game design curriculum development and teaching

### University of San Francisco 2016

#### Lecturer

Teaching in the Department of Art + Architecture

### Parsons at The New School 2015

#### Lecturer

Teaching in the MFA Design and Technology Program.

### St. Joseph's College 2015

#### Lecturer

Teaching Web Design and Graphic Design

## → KNOWLEDGE & SKILLS

<b>Adobe Photoshop</b>	<i>Expert Knowledge</i>	Adobe CS3 - CC fluent
<b>Adobe Illustrator</b>	<i>Expert Knowledge</i>	Adobe CS3 - CC fluent
<b>Adobe In Design</b>	<i>Moderate Knowledge</i>	Adobe CS3 - CC fluent
<b>HTML5/CSS</b>	<i>Expert Knowledge</i>	Fluent in current xHTML5 and CSS3
<b>PHP/MySQL</b>	<i>Expert Knowledge</i>	Fluent in MySQL and PHP
<b>Processing</b>	<i>Expert Knowledge</i>	Focus on code based animation
<b>Wordpress</b>	<i>Expert Knowledge</i>	Customizing and designing Wordpress
<b>Javascript, P5JS, JQuery</b>	<i>Expert Knowledge</i>	Fluent in Javascript, P5JS, JQuery libraries
<b>Arduino Code</b>	<i>Expert Knowledge</i>	Arduino Code and circuit construction
<b>Unity</b>	<i>Moderate Knowledge</i>	Focus on 3D game and VR design for Unity

## → EXHIBITIONS

- 2017 Grey Area - Cultural Incubator Showcase of VR Game, EmojiFlower VR, San Francisco, CA
- 2017 Dolby Laboratories - Processing based generative code video installation San Francisco, CA
- 2015 Currents New Media Festival - Parallel Studios, Santa Fe, NM
- 2015 Designing Multiplicity: MFADT 2015 Thesis Show - The New School, New York, NY
- 2014 New York Media Lab Demo Exhibitor - New York Media Lab, New York, NY
- 2014 The Proof is in the Processor - Hole in the Wall Collective, New York, NY

## → HONORS AND AWARDS

- 2015 IndieCade Award Nominee for the game *Find Maria Rivera*
- 2014 NASA Space Apps Challenge NYC winner and Global Finalist for Best in Hardware  
Designed Senti8, a wristband for astronauts that brings them scent memories of home.

## → CLASSES & SPEAKING

- 2015 Artist Talk: Currents New Media Festival - Parallel Studios, Santa Fe, NM
- 2015 "Women In Data" Bootcamp Panelist: NASA Space Apps Challenge - Civic Hall, New York, NY
- 2014 Vice Magazine, Microsoft, and Warner Brothers - Captivated by Her Design Workshop in NYC