# **Rachel Chang**

Communication Designer

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Carnegie Mellon University BFA in Communication Design Human Computer Interaction minor Pittsburgh, PA May 2017

#### **Skills**

**Education** 

Visual design Research methods Adobe Creative Suite CSS/HTML Python Mandarin Principle Sketch Sewing

### Experience

#### Symkala

[Visual and Experience Designer// June 2015 to present] Symkala allows subject matter experts to manage, analyze, and visualize structured and unstructued data. I established the core branding and visual language for print, web, and the software interface, researched usage personas, from which I designed workflows journeys, and prototyped interfaces and interactions in HTML/CSS, Sketch and Principle.

#### **Design Patterns in Online Math Tutors**

[Research assistant// June 2015 to October 2015] Using a data mining approach, design patterns were extracted from online math tutoring systems and then applied to problems associated with poor learning outcomes. I sorted through data, analyzed affect values, identified potential patterns.

#### **University Rowing President**

[Jan 2016 to Present]

I act as the liaison between the board, team, coaches, alumni, and administration. With the rest of the board, I create individual and group goals and encourage collaboration for the team's growth. Previously I led the finance team as the treasurer, balancing a budget of over \$20,000.

## **Projects**

#### Lunar Gala

[Creative & Designer// Sept 2015 to Feb 2016]

Lunar Gala is a student run and produced fashion show. I collaborated on establishing the theme, concept, and visual indentity and branding of the show, as well as designing posters, show programs, and other print materials. I also designed and produced a fifteen piece collection of with a partner.

#### **BLACKOUT**

[Art show // January 2015]

I produced two print pieces for a student curated exhibition exploring social and racial injustices in America, especially as an Asian American. I aimed to facilitate a dialogue and discussion about these complex topics.