Rachel Chang
Communication Designer

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

Skills
Visual design
Research methods
Adobe creative suite
Digital photography
Python
Mandarin
CSS/HTML
Pictionary

Experience

Symkala
[Designer// June 2015 to present]
I develop and execute the brand, workflow, and experience of Symkala with a team of designers. Symkala allows non-experts to model, simulate, and analyze environments composed of unstrucutred data.

Design Patterns in Online Math Tutors
[Research assistant// June 2015 to October]
Utilising data mining techniques, I identifiy potential design patterns characterizing good and bad pedagogy in online learning systems. Patterns are validated through randomized control tests.

University Rowing President
[Jan 2016 to Present]
I act as the liason 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 lead the team's finance team as the treasurer.

Projects

Lunar Gala
[Creative: Branding// Sept 2015 to Present]
Collaborating on an immersive identity and establishing brand guidelines for a variety of mediums, including print, web, motion, and environtment design for a student-run fashion show.

BLACKOUT
[Art show // Janurary 2015]
I produced two print pieces for a student curated exhibition exploring social and racial injustices in America. I aimed to facilitate an open dialogue and discussion about these complex topics.

STASIS
[Experimental fashion // Spring 2014]
Informed by proxemics and biomimicry, my partner and I investigated interactive protective clothing. Wearers express discomfort through garments inspired by fauna.