

LILY SHI



607 379 1112



sylz.lily@gmail.com



Education

Cornell University | Expected May 2017
College of Human Ecology | Ithaca, NY
BS. in Design & Environmental Analysis
Focus on Experience Design and Research
Cumulative GPA: 4.04

Design Competitions & Awards

Interior Designer - NEXT Coworking Office | 01. 2016
Steelcase NEXT Design Competition | Semi-Finalist

- Top 5 of 700 selected entries.
- Produced a coworking office design that fosters an inspiring community experience.
- Researched potential user groups' work behavior and successful coworking case studies to guide the design decisions.

Concept & UI Designer - TraceMe | 09. 2015
Cornell Big Red//Hacks | 2nd Place Winner

- Developed the concept and branding for an interactive educational experience that engages the users in a 3 dimensional interface.
- Mapped the user experience of the web application and produced graphics for the web pages.
- Launched the product within 36 hours in a team of 5.

Product Designer - Culex | 04. 2015
Big Idea Entrepreneur Competition | 2nd Place Winner

- Created a child friendly mosquito repellent product experience.
- Generated a storytelling presentation to communicate the product value and functionality.
- Designed and rendered the product prototype with 3D modeling tools such as Sketchup and 3ds Max.

Branding Experience

Design Intern | 06. 2016 - 08.2016
Perkins Eastman | Washington DC

- Developed the design concept for a project proposal centered around an experience design approach that was shortlisted for an interview with the client.
- Created experience maps and persona diagrams to communicate a user centered approach.

Design Research Experience

Research Assistant
Design, User Experience, Technology Lab | Ithaca, NY
3C Project | 01. 2015 - Present

- Utilize social sensing technology to search for links between physical environmental attributes and the occupants' work performance and satisfaction.
- Propose design interventions based on research results to improve the occupants' experience.
- Presented research findings at the Nation Exposition of Contract Furnitures (NeoCon) 2015 in front of over 70 design professionals and researchers.

iFEED Project | 10. 2016 - Present

- Conduct heuristic evaluations and think aloud protocols on a complex decision making system interface.
- Create low fidelity wire-frames based on heuristic evaluations and user observational data.
- Prepare to compose a framework design for physical human-robotic interaction and augmented reality driven interfaces.

Graphic Design Experience

Advertisement Specialist | 08. 2014 - 05.2016
Human Ecology Career Exploration Center | Ithaca, NY

Publicity Chair | 08. 2014 - 05.2016
Cornell Taiwanese American Society | Ithaca, NY

Skills



Prototyping



Photoshop



Illustrator



Indesign



AutoCAD



Revit



3ds Max



Sketchup



HTML



CSS



PHP



Mandarin