# Shuobi Wu

**UX** Researcher

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# **EDUCATION**

Carnegie Mellon University B.S. in Operations Research & Statistics (GPA 3.5/4.0) Human-Computer Interaction (GPA 4.0/4.0) Graduating May 2017

#### COURSEWORK

- User-Centered Research and Evaluation
- Social Web
- Interaction Techniques
- Communication Design Fundamentals
- Principles of Software Construction: Objects,
  Design, and Concurrency

#### **SKILLS**

UX Methods
Contextual Inquiry
Affinity Diagramming
Services System Modeling
Storyboarding
Prototyping
Heuristics Evaluation
Think-aloud
Competitive Analysis

• Languages

Python Java HTML&CSS Javascript

Softwares

Sketch Axure Invision Illustrator Photoshop

### **EXPERIENCE**

HCII User Study Lab May 2015 – Present Pittsburgh, PA Research Assistant

# **PROJECTS**

Roomus | House Living Management App January 2016 - Present

- Designing mobile app that helps users communicate with their roommates and improve users' living environments via mutual motivation and supervision in a team of 4
- Interviewed 5 college students about issues living with roommates
- Conducted heuristics evaluation and competitive analysis on existing apps

#### CARMA | Reciprocal Recommender System

January 2016 - Present

- Studying context-aware reciprocal recommender systems with a Postdoc system scientist at CMU
- Redesigned system architecture
- Developing and generic theory model and implementing algorithms in Java

#### Pretty Privacy Policy | Privacy Policy Generator

November 2015 - December 2015

- Designed and prototyped interactive privacy policy generator in a team of 2
- Evaluated existing privacy policies and privacy policy generators

Total University Student Health | Services System Redesign September 2015 - November 2015 | Pittsburgh, PA | University Health Services (UHS) of Carnegie Mellon University (CMU)

- Redesigned UHS services based on interviews, modeling, and storyboarding in a team of 5
- Proposed a long-term non-technical solution aiming to resolve UHS-patient interaction barrier, which aligns with the UHS's future plan

#### Leak Detector | Online Privacy Leakage Research

May 2015 – August 2015 | Pittsburgh, PA | CMU HCII User Study Lab

- Studied Internet users' perception of online privacy leakage in a team of 3
- Conducted lab and field experiments using deceptive study method and analyzed user data
- Presented results in a poster session to all the HCII summer REU faculties and student researchers