# Xiaoyue Wang UX & Interaction Design

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## **EDUCATION**

#### **Master of Human-Computer Interaction**

Aug. 2014

Carnegie Mellon University (Pittsburgh, PA)

User-Centered Research and Evaluation | Programming Usable Interfaces | Human Factors | Interaction Design Studio | Mapping & Diagramming | Prototype Lab | Social Web

## **Bachelor of Electronic Information Engineering, Minor English**

Jun. 2013

Beihang University (Beijing, China)

## **EXPERIENCE**

## UX Design Lead | Mobile Collaboration in the Workplace

Jan. 2014 - present

8-month MHCI Capstone Project with Cisco Systems, Inc.

- Conducted user research including contextual inquiries and interviews in Pittsburgh and San Francisco, as well as data consolidation.
- Team branding, data visualization, and graphic design for spring research report.
- Designing prototypes and wireframes for user testing.

## **Interaction Designer**

Jan. 2014 - May. 2014

Impagd, a startup based in CMU

- Wireframing for the iOS app, and website redesign.
- Need finding and product ideation, culminating in the client winning a top prize in venture competition and launching the startup.

## UX Researcher & Developer | One Bit Text Entry System

May. 2012 - Jun. 2013

Dept. of Computer Science and Technology, Tsinghua University

- Co-designed One Bit Text Entry System for disabled people, and created wireframes.
- Developed new symbol inputting methods greatly improving typing efficiency.
- Efficiently completed coding for software prototype with C#.
- Assisted user study and analyzed data for documentation of the lab.

## **UX Researcher | TempoString**

May. 2012 - Jul. 2012

Institute of Software, Chinese Academy of Sciences

- Contributed to ideation and design of TempoString, a tangible tool for music creation.
- Paper writing for the project, which was accepted by *Ubicomp 2012*.

## Marketing Intern

Jul. 2011 - Sep. 2011

Pinzhuo, a startup for online social dinning experience

- Collected customer data and analyzed customer needs.
- Assisted with marketing and advertising.

# AWARDS & LEADERSHIP

Creative Director of 2014 CMU Summit	2014
1st-prize scholarship, Discipline Competition National Championship, Moot Court Oral Competition, Annual China Open	2010
	2010

## **S**KILLS

#### **UX Research**

Contextual Inquiry
Affinity Diagramming
Competitive Analysis
Survey and Interviewing
Think-Aloud Protocols
Heuristic Evaluation
Fault Tree Analysis
Task Analysis
Log Analysis

## Design

Wireframing
Personas and Scenarios
Storyboarding
Rapid Prototyping

#### **Software**

Photoshop InDesign Illustrator After Effects Lightroom

Balsamiq Axure

Flash Builder Omnigraffle

Visual Studio

Sketch

#### **Development**

HTML/CSS ActionScript C/C#/SQL

## Other skills and interests

English, Mandarin, Cantonese Sketching and drawing Photography British Parliamentary debate Swimming