

Xiaoyue (Jessica) Wang

UX/Interaction Designer

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412-596-9309

EDUCATION

Master of Human-Computer Interaction

Aug. 2014

Carnegie Mellon University (Pittsburgh, PA)

User-Centered Research and Evaluation | Programming Usable Interfaces | Human Factors | Prototype Lab | Interaction Design Studio | 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 with creative methods in Pittsburgh and San Francisco, and generated key findings with data consolidation.
- Developed prototypes for user testing, as well as data visualization and graphic design.
- Clarified vision direction and paved the way for final design decisions.

Interaction Designer

Jan. 2014 – May. 2014

Impaqd, a startup project in Tepper School of Business

- Created wireframes and interaction designs for iOS app.
- Developed need findings and product ideation, culminating in the client winning a prize in venture competition and launching the startup.

UX Designer & Developer Intern | One Bit Text Entry System

May. 2012 – Jun. 2013

Dept. of Computer Science and Technology, Tsinghua University

- Led a team of four throughout research, design, and usability testing processes.
- Designed One Bit system, and implemented entire software prototype in C#.
- Developed new symbol input methods to optimize typing efficiency.
- Conducted user studies and analyzed data, and submitted an academic paper.

UX Designer Volunteer | 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.
- Wrote paper for the project, which was accepted by Ubicomp 2012.

Interaction Designer Intern

Jul. 2011 – Sep. 2011

Pinzhuo, a startup for online social dining experience

- Collaborated with product managers and engineers in the iteration cycle of the website, and used A/B Testing to finalize design with a conversion rate increase of 2%.
- Developed advertising and technical writing for targeted user community.

AWARDS & LEADERSHIP

Creative Director of 2014 CMU Summit

2014

1st-prize scholarship, Discipline Competition

2010

National Championship, Moot Court Oral Competition, Annual China Open

2010

SKILLS

UX Research

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

Design

Wireframing
Personas and Scenarios
Storyboarding
Rapid Prototyping
Interface Design
Graphic Design

Software

Photoshop
Illustrator
InDesign
After Effects
Balsamiq
Axure
Omnigraffle
Visual Studio
Flash Builder
Lightroom

Development

HTML/CSS/Javascript
C#/ActionScript/Java
C/SQL

Other skills and interests

English, Mandarin, Cantonese
Fine art (sketching, painting)
Photography
British Parliamentary debate
Road Cycling and Swimming