# Xinxin He

UX Design & Research

xinxhe@iupui.edu (317)-709-9738

#### Portfolio:

http://pages.iu.edu/~xinxhe/xinxhe/ LinkedIn:

http://www.linkedin.com/pub/xinxinhe/80/642/99a

# SKILLS

# **HCI Methods**

Rapid Sketching Storyboarding Rapid Prototyping Heuristic Evaluation **Usability Testing** Walkthrough Contextual Inquiry Think-Aloud Competitive Analysis Participatory Design Surveys Interviews

# **Programming Skills**

HTML **CSS JavaScript j**Query PHP SOL R Language

# **Tools**

Photoshop Pen Tablet Axure Flash Arduino

# Indiana University School of Informatics and Computing, IUPUI

M.S. in Human-computer interaction Aug. 2013 – May 2015

Herron School of Art and Design, IUPUI

Saturday school for comic Illustration Sep. 2013 – Nov. 2013

Beihang University, China (Top3 in Computer Science)

B.S. In Software Engineering Sep. 2009 – July 2013

Beijing University & College Union

Minor in Art Design Sep. 2010 - Jul. 2012

# **EXPERIENCE**

# **Eastern China Airlines**

· Generated storyboards by analyzing user experiencing processes of four new projects in 2015 to evoke stronger reaction or interest

#### **INFO-I501 Intro to Informatics**

• Tutoring students for database, statistics and R programming exercises

• Assisting the instructor in managing quizzes and scores

# **INFO-I480 D&E of Ubiquitous Computing**

· Provided students with immediate feedbacks for their prototypes in class

• Co-scored homework with the professor

#### ITEC Internship

• Defined business model for Color Alphabet project by doing competitive analysis, segmenting customers and surveying potential marketing values

• Developed a working prototype with HTML & CSS & JavaScript and conducted usability testing

# **Time-Management Research**

· Conducted literature review by summarizing existing timemanagement methods and applications

• Designed research process and recruited participants for pre-test.

# **Neusoft Corporation**

• Discussed UI layout, color combination and visual effects with other designers according to user requirements.

• Designed web components for main designers.

# **UX** Freelancer

Shanghai (remote) Mei Tang Feb. 2015

# **Teaching Assistant**

**IUPUI** D. Chattopadhyay Jan. 2015 - Present

#### Teaching Assistant

ШРИІ Stephen Voida Sep. 2014 - Dec. 2014

# **UX** Designer & Programmer

ШРИІ Karen White June 2014 - Aug. 2014

#### Research Assistant

**IUPUI** Stephen Voida Sep. 2013 - Present

# Interactive Design

Intern Beijing

Nov. 2012 - Jan. 2013

# **INTERESTS & ACTIVITIES**

Volunteered as a receptionist at Ronald McDonald House (2014) Won 1<sup>st</sup> place for National Radio Direction Finding Competition (2009) Play Nunchakus and the violin