

Xinxin He

Front-end Developer

xinxhe@iupui.edu

(317)-709-9738

Portfolio: xinxinhe.github.io

EDUCATION

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

Comic Illustration

Sep. 2013 – Nov. 2013

Beihang University, China

B.S. In Software Engineering

Sep. 2009 – July 2013

Beijing University & College Union

Minor in Art Design

Sep. 2010 – Jul. 2012

SKILLS

Programming Skills

HTML/CSS/JavaScript
jQuery
Bootstrap
AngularJS
SQL
Java
C/C++
R

HCI Methods

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

Tools

Photoshop
Illustrator
Axure
Sketch
Wacom
Arduino

Telamon Corporation (ITO Team)

- Analyze and confirm functional requirements with clients
- Mock up viable prototype that accommodate functional requirements, billing, and good user experience
- Manage and provide IT support for multiple web products

Telamon Corporation (ITO Team)

- Conducted UX designing and testing to improve the usability and performance of Telamon web products
- Carried out competitive analysis on CMSs in market

INFO-I501 Intro to Informatics

- Tutored database, statistics and R programming concepts and exercises in class
- Assisted the professor in preparing quizzes and scoring

ITEC Internship

- Gathered requirements from idea providers
- Ideated, sketched, and prototyped the concept
- Conducted usability testing with target users

Time-Management Research

- Conducted literature review and surveyed on existing time-management methods and products
- Defined the research topic and research process
- Developed research tools and recruited participants for a pre-test

Neusoft Corporation

- Defined design styles and standards with other designers based on user requirements
- Assisted the lead designer do some supporting designs

System Analyst

Telamon Corp.
Oct. 2015 – Now

Business Analyst Intern

Telamon Corp.
Jun. 2015 – Oct. 2015

Teaching Assistant

IUPUI
D. Chattopadhyay
Jan. 2015 – May 2015

UX Designer & Programmer

IUPUI
June 2014 – Aug. 2014

Research Assistant

IUPUI
S. Volda
Sep. 2013 – May 2015

Interactive Design Intern

Beijing
Nov. 2012 – Jan. 2013

ACTIVITIES

Volunteered at Ronald McDonald House (2014)

Won 1st place for National Radio Direction Finding Competition (2009)