



**DUN  
HUANG**

+1(519)722-8228  
<http://dunxux.com/>  
[dun.huang@uwaterloo.ca](mailto:dun.huang@uwaterloo.ca)

## **SUMMARY OF QUALIFICATIONS**

- Enthusiastic individual with varied academic background in System Design Engineering (HCI), Mechanical Engineering, and Marketing
- Excellent ability to communicate complex ideas to diverse audience, both orally and in writing strengthened through my experience as Design Lead and Teaching Assistant
- 4 years UX/UI design experience including research and design; skilled with wireframing, prototyping, data analysis, user research, and heuristic evaluation
- Expert at communicating designs using Adobe CS, Sketch, and Axure; familiar with HTML & CSS; experienced user of Microsoft Office Suite

## **RELEVANT EXPERIENCE**

### **UX/UI Design Lead**

Brizi Inc., Toronto, ON, June 2016 – Now

- Redesigned web based in-stadium fan cam administration dashboard
- Refined user experience for event management, photo management, video feed monitor, and data analysis tool
- Redesigned audience faced fan cam control web app
- Redesigned Brizi corporate website
- Designed marketing materials include slides, posters, and photo overlays

### **Teaching Assistant**

University of Waterloo, Waterloo, ON, January 2015 – August 2015

- Facilitated the evaluation of the Co-operative Education & Career Action's new website
- Facilitated class discussion in topics related to data collection, heuristic evaluation, and user testing under direction of course instructor
- Collected and classified data from the class evaluation; summarized redesign results
- Guided third year students to finish the course project "Internet of things" design from both hardware and software aspects
- Assessed student learning through group meeting tutorial and evaluating 30 logbooks every week

### **Director of Network Department in School of Power and Mechanical Engineering**

Wuhan University, Wuhan, China, July 2013 - June 2014

- Independently redesigned the website of the Department of Mechanical Engineering
- Designed the special event pages and all related marketing materials using Adobe Photoshop and Adobe Illustrator
- Directed and guided the updating of information on website

### **Assistant Director of Mobile Department**

Ziqiang Website, Wuhan, China, September 2010 - June 2013

- Interviewed, hired and trained 20 new staff

- Maintained the SMS publishing platform which cooperated with all of the three carriers in China and covered half number of students and staffs
- Founded the Wechat public platform for our website and expanded 20,000 users in 3 months
- Founded the Ziqiang Weekly Journal email newsletter program and designed the style of the journal using HTML&CSS language
- Spearheaded and designed user interface for “WHU Mobile”, an iOS and Android application which allows student to find available study space on campus

## **SELECTED PROJECTS**

**Canadian Council on Africa Website**, March 2016 - May 2016

- Redesigned website for Canadian Council on Africa

**A Mobile Application for University of Waterloo Students**, Human Computer Interaction, September 2014 - December 2014

- Designed questionnaire to acquire user habits and use scenarios
- Built low-fidelity and high-fidelity prototypes using Axure and Adobe Photoshop to conduct user testing

## **ADDITIONAL EXPERIENCE**

### **Founder and Team Leader**

Surveying the Volunteer Service on the Western Regions of University Students, Qinghai, China, July 2012

- Organized, planned, and directed this activity
- Outstanding Individual of Wuhan University 2012 Summer Social Practice
- 3<sup>rd</sup> Prize of Social Practice Excellent Activities Achievements

## **SKILLS**

### **UX Methods**

Usability Testing / Contextual Inquiry / Personals & Scenarios / Sketching / Prototyping / Card Sorting / Storyboarding / Heuristic Evaluation / Cognitive Walkthrough / Think Aloud / A/B Testing / Interviewing / Surveys

### **Design Tools**

Sketch / Invision / Marvel / Axure / Keynote / Photoshop / Illustrator / Lightroom / OmniGraffle

### **Programming**

HTML & CSS / JavaScript / jQuery / C/C++

## **EDUCATION**

### **Master of Engineering**

System Design Engineering, University of Waterloo, Waterloo, ON, December 2015

### **Bachelor of Engineering**

Mechanical Engineering & Marketing, Wuhan University, Wuhan, China, June 2014

