# Chloe J. Chen

As a highly motivated third-year Ph.D. student with extensive hands-on experience in both quantitative and qualitative research, excellent communication skills, and proficiency in various statistical software, I am actively seeking an internship position in **UX Research**. My ultimate aim is to assist organizations in gaining a better understanding of user needs and preferences and develop innovative, user-centered products that enhance the overall user experience.

## **Education**

Purdue University, West Lafayette, IN, USA GPA: 3.98 / 4.0 Present Ph.D. in Hospitality and Tourism Management **Concentrated on Experience Design** M.S. in Graphic Computer Technology (HCI), **Concentrated on UX Design** Purdue University, West Lafayette, IN, USA GPA: 4.00 / 4.00 2020 M.S. in Hospitality and Tourism Management **Minor in Psychological Sciences** 

Sichuan University, Chengdu, China Bachelor of Science in Tourism Management

Exchange experience: Columbia University (Spring 2017), Hong Kong Polytechnic University (Summer 2016), UC Berkeley (Winter 2015)

GPA: 3.71 / 4.00

# **Professional Experience**

Teaching Assistant @ Purdue University

Contributed to the development of course content design

Demonstrated excellent communication skills with students and professors

Resolved student complaints and addressed their needs effectively

Gathered and analyzed student feedback on teaching methods

Conducted data analysis to identify areas of improvement for the students' learning experience Room Attendant @ Yellowstone National Park Summer 2019

Enhanced customer experience through exceptional service and care

Butler Assistant @ St. Regis Hotels & Resorts

Extensive knowledge on customer services

High attention to details and customer needs

### **Selected Studies**

**Quantitative** 

Can Colored Sidewalk Nudge City Tourists to Walk? An Experimental Study of the Effect of Nudges (Best Paper Award) Reviewed literature; Proposed hypotheses; Designed an online experiment; Developed questionnaires to measure key dependent variables; Implemented quality control for data collection; Recruited 2,160 online participants; Conducted statistics (e.g., used t-test, ANOVA) to compare different design factors; Performed data visualization (e.g., flowcharts); Improved pedestrian experience by 5%; Recommended practices to built-environment designers

Qualitative

Content Design of Audio Guides: an Interview of Roadtrippers' Schema

Conducted comparative analysis; Discussed with subject matter experts; Developed persona hypotheses; Created screening questions to select appropriate and diverse participants; Created openended and close-ended questions for interviews; Interviewed 27 participants, in person, by telephone, and online; Transcribed audios verbatim; Conducted thematic analysis to identify user behavioral patterns and goals; Constructed personas; Recommended practices to tour-audio-guide designers

# **Publications**

Conferences

Content Design of Audio Guides: Interviews of Roadtrippers' Schema

Chen, J. & Lehto, X. 2022 Central CHRIE, USA.

The Impacts of Sound Design on Listening Experience of a Road-trip Audio Guide

Chen, J. & Lehto, X. 2022 International Tourism Studies Association (ITSA), Spain.

Can Colored Sidewalk Nudge People to Walk?

2020 International Tourism Studies Association (ITSA), Indonesia. Chen, J. et al.

Descriptive Norms in Influencing Pro-environmental Behaviors.

2019 Graduate Conference in Hospitality and Tourism, USA. Chen, J. & Day, J.

Cleisure: Contribution of Leisure Programming to Conference Enjoyment.

Davari, D., Chen, J. et al. 2019 Graduate Conference in Hospitality and Tourism, USA.

**Journal & Book Chapter** 

Can Colored Sidewalk Nudge City Tourists to Walk? An Experimental Study of the Effect of Nudges.

Chen, J. et al. Tourism Management. (Under review)

Family Tourism: Past, Present and Opportunities

Lehto, X. & Chen, J. et al. Routledge Handbook of tourism Cities (pp. 207-227), 2020.

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#### **SKILLS**

Research Design

Survey

Interviews

**User Testing** 

**Statistics** 

2018

2020 - present

Fall 2016

**Experiments** 

Data Synthesis

Affinity Diagram

Storyboarding

Wireframing

**Prototyping** 

Contextual Inquiry

#### **TOOLS**

Qualtrics

Mechanical Turk

Prolific.co

Adobe Illustrator

**Figma** 

Miro

Otter.ai

Unity

Photoshop

HTML/CSS

Python

SAS SPSS

Stata

## IAM

Self-motived

Attention to detail

Collaborative

Creative

Goal-oriented

Optimistic

**Passionate**