



Novia Wong

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EDUCATION

University of Michigan School of Information, Ann Arbor, MI

Master of Science in Information, focus in User Experience Research and Design
April 2019

San Jose State University, San Jose, CA
Bachelor of Science, Psychology Major and Mathematics Minor
May 2017

RELEVANT COURSEWORK

Introduction to Statistics and Data Analysis
Intermediate Statistics
Applied Probability and Statistics
Cognitive Psychology
Advanced Research Methods and Design
Introduction to Interactive Design
Contextual Inquiry
[In Progress](#)
Usability Evaluation and Needs
Graphic Design

SKILLS

Language

Fluent English
Fluent Mandarin
Fluent Cantonese
Conversational Spanish

UX Research

R
SPSS
HTML/CSS
Python/SQLite
Personas
Affinity Wall
Storymapping
Competitive Analysis
Survey Design and Analysis
Interview/Contextual Inquiry

Design

Axure
Inkscape
Adobe Illustrator
Adobe Photoshop

WORKING EXPERIENCES

University of Michigan Library Fellowship, Ann Arbor, MI

Instructional Designer, 10/2017 - Present

Work with librarians to initiate and develop course module on identifying types of sources for academic writing.
Conduct usability testing by surveying users about potential improvements after module completion, completing 3 peer reviews with other instructional designers, and assessing overall accessibility.
Draft and revise course module on Canvas to increase engaged learning experiences for undergraduate students.
Create original graphics as visual aids using Adobe Illustrator and PowerPoint.

Virtual Environments, Cognition, and Training Research (VECTR) Lab, San Jose, CA

Research Assistant, 02/2015 - 06/2017

Collected data from 50+ undergraduate participants for lab studies and graduate student's master's thesis using Qualtrics, Flanker test, and Go-no-go test.
Developed procedures for different experiments of a lab project, including card sorting and concept mapping.
Entered, organized, compiled, and analyzed quantitative data for three lab studies via Excel and SPSS.
Conducted literature reviews and compiled information from prior studies into a literature bucket using Excel.

PROJECTS

Plate Forward, Chicago, IL

Top Box Foods, 02/2018 - 03/2018

Plate Forward is Top Box Foods's new initiative to assist populations with food insecurity in Chicago area. The initiative follows the Buy One Give One model for boxed food.
Designed and implemented a fully functioning e-commerce website using Squarespace for Plate Forward within a week. Conducted 9 usability testings and revised the website based on feedback from user testing.

MealSpace, Ann Arbor, MI

Computer-Human Interaction Conference Student Design Competition, 09/2017 - Present

MealSpace is a design solution that aims to create a physical space for students to learn to cook in a socially engaging environment.
Collected a total of 50+ user responses from undergraduate and graduate students regarding eating habits using online and paper surveys, diary studies, interviews. Created a digital prototype with Axure, Sketch, and Invision using the collected user data.

LEADERSHIP EXPERIENCES

Information Mentor for prospective students at the School of Information
Secretary at Learning Educational Technology at School of Information (LETSI)
Event Manager at Western Region Robotics Forum