NOVIA WONG

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EDUCATION

University of Michigan School of Information, Ann Arbor, MI
Master of Science in Information, with a focus in User Experience Design and Research, April 2019

San José State University, San José, 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
- Social Psychology
- Cognitive Psychology
- Advanced Research Methods and Design
- Introduction to Interactive Design
- Contextual Inquiry

In Progress:

- Usability Evaluation and Needs

SKILLS

LANGUAGE

- Fluent English
- Fluent Mandarin
- Fluent Cantonese
- Conversational Spanish

QUALITATIVE RESEARCH

- Interview / Contextual Inquiry
- Survey Design and Analysis
- Affinity Wall
- Personas
- Storymapping

QUANTITATIVE RESEARCH

- SPSS
- R
- SAS
- Qualtrics
- HTML / CSS
- Python / SQLite

WORKING EXPERIENCE

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 in hope to increase engaged learning experiences for undergraduate students.

Virtual Environments, Cognition, and Training Research (VECTR) Lab, San José, 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 lab studies via Microsoft Excel and SPSS.

PROJECTS

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 over 50 user responses from undergraduate and graduate students regarding eating habits using online and paper surveys, diary studies, interviews, and literature review.

Something Blue Consulting, Ann Arbor, MI
SI 501 Class Project, 09/2017 – 12/2017

Provided consultation to a university research center regarding their social media usage in promoting the center's research efforts, programs, and events.

- Collected and analyzed user experiences from 6 users through contextual inquiry, user interviews, background research, team interpretation sessions, and affinity wall.

LEADERSHIP EXPERIENCE

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