

## EDUCATION

**University of Michigan School of Information**, Ann Arbor, MI  
Master of Science in Information, with a specialization 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

- Intermediate Statistics
- Applied Probability & Statistics
- Social Psychology
- Linear Algebra
- Cognitive Psychology
- Human Learning
- Advanced Research Methods & Design

### In Progress:

- Contextual Inquiry and Consulting Foundations
- Introduction to Interactive Design

## SKILLS

### LANGUAGE

- English
- Mandarin
- Cantonese Chinese
- Conversational Spanish

### RESEARCH

- Interview
- Survey Design & Analysis
- Literature Review

### TOOL

- SPSS
- Qualtrics
- MS Office
- Google Drive

### Beginner:

- SAS
- HTML
- CSS

## WORKING EXPERIENCE

**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
- Developed procedures for different experiments of a lab project, including a card sorting task and concept mapping task
- Entered, organized, and compiled data for lab studies via Microsoft Excel and SPSS
- Analyzed quantitative data collected through experiments

**Autism Treatment Solutions**, San José, CA

### Applied Behavioral Analysis Therapist, 02/2016 – 05/2017

- Provided applied behavioral analysis (ABA) therapy 4 hours a week for each of my 4 clients with Autism Spectrum Disorder through structured play-time
- Collected, recorded, and analyzed data at each session to track clients' progress and determine their next sets of goals
- Reviewed and discussed clients' progress reports and goals with parents and supervisors on a monthly basis

## LEADERSHIP EXPERIENCE

**CalGames: Robotics Offseason Competition**, San José, CA

### Event Manager, 06/2015 – 10/2015, 04/2016 – 10/2016

- Established a detailed timeline in preparation for the event (e.g., managed and located various resources)
- Trained and guided 4 high school students in preparation to be future event managers
- Communicated between the board of directors of the organization (Western Region Robotics Forum), planning committee of 10+ members, hosting site, 50+ volunteers, and 30+ participating teams of high school students

**Galileo Innovation Camps for Kids**, San José, CA

### Lead Instructor, 06/2016 – 08/2016

- Developed, refined, and delivered class curriculum for LEGO robotics and LEGO robotics Master to 200+ elementary and middle school students
- Taught RobotC and simple mechanical engineering principles using LEGO Mindstorm NXT kits
- Supervised and collaborated with assistant instructors and summer interns to ensure the best quality of courses
- Developed and applied classroom behavioral management skills