University of Michigan Expected April 2019

Major: Information Science (User Experience Track)

Overall GPA: 3.59/4.00

Major GPA: **3.87/4.00** 



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Portfolio: mdtang.github.io \*

# **Skills**

Languages: English (Fluent) and Mandarin (Fluent)

Programming and Web: Git, Python, HTML, CSS, Bootstrap, JavaScript, jQuery, PHP, and SQL

Design Tools: In Vision, Sketch, Adobe Illustrator, and Adobe Photoshop

Research: Qualtrics survey software, conducting and analyzing interviews and surveys, and creating user personas

Auxiliary: Sony Vegas Pro, Acoustica Mixcraft and Microsoft Office Suite (Excel, PowerPoint, Word)

## **Experience**

## Research Assistant | UM School of Information | Sep. 2016 to Present | Ann Arbor, MI

- Studying the behavior and experiences of immigrants and community volunteers to understand how PNAs and other mobile and social media applications can suit their different needs.
- Conducting and analyzing semi-structured interviews with immigrants and community volunteers. Results show that immigrants use services such as Facebook groups and Meetup.com to build new connections offline.
- Analyzing and interpreting survey data of 123 participants using Qualtrics survey software. Results show that 71.3% of respondents used Tinder, while some use OKCupid, Bumble, and Plenty of Fish. Most respondents agree that PNAs' primary uses are to talk to strangers, make new friends, and find dating partners, while some believe PNAs can be used to learn local information and advertise for businesses.

#### Program Assistant | Community Action Network | Aug. 2016 to Present | Ann Arbor, MI

- Overseeing Bryant Community Center for fellowship and religious meetings, which include Alcoholics Anonymous and Narcotics Anonymous.
- Registering clients, including low-income families, for weekly food pantry using Apricot CRM software.

### Summer Research Assistant | UM Ford School of Public Policy | June 2016 | Ann Arbor, MI

- Evaluated educational and policy standards of Michigan charter schools for statewide comparison models using Microsoft Excel. Some standards include academic enrichment programs, teacher experience, and dress code.
- Calculated and compared statistical differences in students' grades, test scores, attendance rates, tutoring program rates, etc., between public and charter schools.
- Studied research publications to gather details on charter schools and produce summaries of their policies.

### Business Development Manager/Translator | Day Spa | Dec. 2015 to Present | Ann Arbor, MI

- Designing and maintaining Spa website utilizing WordPress, allowing for better communication to current and potential customers, leading to a 200% increase in profits for the first four months of the website's operation.
- Distributing ads on online platforms including Craigslist, creating business plans to maintain revenue and attract new customers, and managing property paperwork with landlord.