# Yuan Wen

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# **EDUCATION**

# Master of Science in Information Science, University of North Carolina at Chapel Hill

September 2018 — Present

I specialize in Human-Computer Interaction (HCI). Courses I enrolled: Programming for Information Science, User Interface Design, Usability Testing, System Analysis, Data Analysis, Visual Analytics, etc.

#### Bachelor of Science Major in Applied Psychology, Sun Yet-sen University

September 2012 — June 2016

Courses I enrolled: Engineering Psychology, Personality Psychology, Social psychology, Developmental psychology, etc.

#### **EMPLOYMENT HISTORY**

# UX Designer at Guangzhou Ningmi information Technology Co., Guangzhou, China

March 2016 – December 2016

Our app helps people to check and book gym courts around you. In 2016, our service covered 2000+ gyms and recreation centers in 8 main cities in China. The number of our users is close to 5 million. My job content includes product planning, prototyping, and product requirement documents writing.

# **PROJECTS**

# Court-sharing, Guangzhou

August 2018 - October 2018

Inspired by the carpooling service provided by DiDi, we started to let people who booked a court to share his/her courts with others, which received an A+ satisfaction rating. I worked as a UX designer in this project.

#### Visualization of NYC Airbnb

September 2019 - October 2019

Visualized the 49K records of NYC Airbnb data with D3.js to help people better understand the distribution and price of NYC Airbnb. You can check this project through imyuanwen.github.io/nyc-airbnb.

#### Usability test of the SILS VR Lab

November 2019 – December 2019

Conducted a usability test about the SILS VR Lab. Used surveys, interviews, observation, and think-aloud to investigate how users interacted with the physical space. Our findings identified several easy-to-fix usability issues that could help to design the space better.

#### **SKILLS**

**Design**: Proficient in interaction design with Figma and Sketch; experienced in usability testing. Knowing basic graphic design.

**Data Analysis**: Experienced in using Python libraries, such as numpy and pandas, to do data analysis and using D3.js to do data visualization. Previously used tools like JMP and SPSS to analysis data in my master paper.

**Programming**: Familiar with functional programming, object-oriented programming, data structure. Proficient in Pythong, Javascript.

Web development: Familiar with HTML, CSS, Javascript.

# **LANGUAGES AND HOBBIES**

I speak Mandarin and English. I love basketball (I'm a big baller!), lifting, watching movies.