# Yumian Cui

6087722067 | ycui53@wisc.edu | 777 university ave | Madison, WI 53715

#### Education

# **University of Wisconsin-Madison**

Madison, WI

Degree: Bachelor of Sciences

May,2022

Major: Economics (Math emphasis) + Data Science

Certificate: Comp Sci (intended)

GPA: 3.81

Academic Honors: Dean's list\*2 (Spring 2018-2019, Spring 2019-2020)

# **Leadership & Community Involvement**

# **Chinese Undergraduate Student Association**

Madison, WI

**Publicity Representative** 

Sept 2018-Jan 2020

- Research, compose, and edit articles for publicity department; Edit videos for video programs through Premiere; Led a video program called MadLog, vlog program, research ideas, draft proposals, make plans, and video-shooting on-site; Previously also designed posters for club events through Photoshop
- Analyzed data and revitalized the MadForum column creating new content and encouraging participant feedback

# **Greater University Tutoring Service**

Madison, WI

Volunteer Chinese tutor

Oct 2019-Dec2019

- Dedicated time as volunteer Chinese tutor to an American student; devoted at least 90 minutes weekly and enhance the first-year experience by providing additional outside activities;
- Promote mutual cultural understandings by conversing on culturally specific topics

### **Supporting Peers In Laidback Listening**

Madison, WI

Student Volunteer

Oct 2019-Present

- Devoted time as support volunteer to all UW Madison students; responded to student spills and provide psychological assistance and resources;
- Developed teamwork strategies providing appropriate interventions to address student needs

### **International Familial Union**

Madison, WI

**Publicity Representative** 

Oct 2019- July 2020

- Organize and direct a WeChat group comprised of students' families and stakeholders
- Serve as intermediary between students and their families to regularly maintain communication on student life; build rapport and positive engagement between families and the university

#### **Chinese Psychelogos**

# **Publicity Representative**

Sep 2019-Jan 2020

- Outreach and communicate with professors; volunteer in our student support program called Solace For You (SFY) specifically tailored to Chinese international students
- Provide psychological assistance as a peer mentor and counselor
- Research, compose, and edit articles for publicity department

### **Professional and Customer Service Experience**

# **Gordon Dining Hall**

Madison, WI

market-oriented team member

Sep 2018-Jan 2019

- Serve or make foods in different stations and communicate with customers to ensure a good dining experience, work around 12 hours a week, each time 3 hours
- Establish strong customer service skills by handling various dining needs

# **EconEx program: Department of Economics**

**UW-Madison** 

Research and Data Analysis Externship

Summer 2020

- Selected for an independent research project performing data analysis related to the Covid-19 situation in New York
- Completed over 15 hours of training on data analysis tools to apply to economic data analysis and collaborating with the mentor
- Created data visualization using mainly Python and slightly Excel and showcased findings related to Covid's impact on consumer \& retail trends in NYC
- Acquired hands-on experiences with web-scraping and data exporting and honed additional data analysis skills by completing a LinkedIn data analysis course

# **Ernst & Young: Financial Advisory Service**

Remote, China

Research Extern

July-Aug 2020

 Developed research, note-taking, PowerPoint graphing (think-cell) skills while helping team perform due diligence (literature review, data collection) on American cold chain market

#### **Skills**

**Technical:** Python(NumPy, Pandas, Scikit-Learn), STATA, R, SQL(learning), LaTeX, HTML(Basic), Adobe Photoshop, Microsoft(Excel, Word, PowerPoint), Adobe Premiere, Xiumi (A WeChat account post editing software)

Languages: English (Fluent), Chinese (Fluent), French (Basic)