**Yixuan Wang**

734-546-8061 1760 Broadway Street

yixuanwa@umich.edu Ann Arbor, Michigan

**Education**

**Shanghai Jiao Tong University** Minhang District, Shanghai

*Mechanical Engineering at SJTU-UM Joint Institute* July 2017

GPA: 3.8/4.0

**University of Michigan** Ann Arbor, Michigan

*Computer Science at College of Engineering* September 2019

GPA: N/A

**Experience**

**YAPM Volunteer Program** Xundian County, Yunnan Province

*Volunteer* January 2018

• Hold Winter Camp for local primary students to promote their understanding for minority culture

• Collaborate with other volunteers, local government and experts in minority culture to research for the minority culture and hold activities

**SJTU-UM Joint Institute** Minhang District, Shanghai

*Teaching Assistant of Honor Calculus I* September 2018-December 2018

• Hold recitation class and office hour to promote students’ understanding of course

• Grade the assignment and examination to judge the level of students fairly

• Answer individual questions from students about the course material and method of learning

**SJTU-UM Joint Institute Advising Center** Minhang District, Shanghai

*Consultant* September 2018-August 2019

• Solve the problems of students about the study and career path

• Organize workshop according to the need of students

**CyberInsight** Haidian District, Beijing

*Marketing Specialist*  December 2018-Febrary 2019

• Help organize and advocate PHM Asia Pacific 2019

• Help with marketing work

**SJTU-UM Joint Institute** Minhang District, Shanghai

*Teaching Assistant of Honor Physics I* May 2019-August 2019

• Hold recitation class and office hour to promote students’ understanding of course

• Grade the assignment and examination to judge the level of students fairly

• Answer individual questions from students about the course material and method of learning

**Project**

**Shanghai Jiao Tong University Professor Yin Xiang Group** Minhang District, Shanghai

*Robots Based on Formal Method* September 2018-August 2019

• Read relevant papers to get to know the overview of the control theory and robotics

• Help with the simulation and experiment of the project

**Computer Skills**

Language: C++, Matlab, C

Application: Microsoft Office, LaTeX, CATIA, Origin, Adobe InDesign, SolidWorks, Arduino, NX, Adobe Photoshop, Adobe After Effects

**Leadership**

**SJTU-UM Joint Institute JI People Interview Group** Minhang District, Shanghai

*Advocacy Group Leader* September 2018-August 2019

• Communicate with other student groups to report our work

• Post the article on the official Wechat account

**Shanghai Jiao Tong University Student Union** Minhang District, Shanghai

*Advocacy Group Leader*  January 2019-August 2019

• Lead the Propaganda Work of SJTU Student Union Secretariat

**Honors**

Yu Liming Scholarship Fall 2017

National Encouragement Scholarship Fall 2018

The John Wu & Jane Sun Sunshine Scholarship Fall 2018

Bronze Medal in University Physics Competition Fall 2018

Merit Student Fall 2018

B-level Scholarship Fall 2018

Lums Scholarship Fall 2018