

Huiyuan Miao

+1(608)698-4806 | hmiao6@wisc.edu | 45 N Orchard Street, 53715, Madison, WI

EDUCATION

University of Wisconsin-Madison, the United States	09/2015-Present
<ul style="list-style-type: none">• Major: statistics and psychology GPA: 3.971/4.0• Expected graduation year: 2018 summer	
Chungyuan Christian University, Taiwan, China (Exchange Student)	02/2015-07/2015
Shandong University, Weihai, China	09/2013-02/2015

RESEARCH EXPERIENCE

Undergraduate Research Assistant, the Rokers Vision Lab, UW-Madison	01/2016-Present
<ul style="list-style-type: none">• Project: The relationship between subjective confidence and perceptual accuracy in three dimensional motion direction perception<ul style="list-style-type: none">▪ Recruited and conducted experiment on over 100 human subjects▪ Performed data analysis using MATLAB▪ Presented results in the lab meetings▪ Helped develop different iterations of the experiment• Project: The relationship between adult observers' head motion and perceptual accuracy in three dimensional motion direction perception<ul style="list-style-type: none">▪ Performed data analysis using MATLAB• Assisted in MRI image segmentation	

LEADERSHIP EXPERIENCE

Vice President of Outgoing-Exchange Department, AIESEC (WEIHAI), China	06/2014-02/2015
<ul style="list-style-type: none">• Arranged the work schedule for a team of 9 students• Managed the service quality of the department by providing monthly training. In the monthly surveys of service quality, average score of the department was 85/100• Sent 10 exchange participants abroad for volunteer work• Ensured there would be at least 3 returnees for every AIESEC activity	
Volunteer, GRACE NGO, India	08/2014-09/2014
<ul style="list-style-type: none">• Worked as a teaching assistant in Camila Learning Center located in a Bangalore slum	

WORK EXPERIENCE

Tutor, Undergraduate Learning Center (ULC), College of Engineering, UW-Madison	01/2017-Present
<ul style="list-style-type: none">• Provided statistics consultation during the drop-in time in ULC• Provided one-on-one statistics tutoring• Tutored the Introductory MATLAB course	

AWARDS AND SCHOLARSHIPS

Bryan's Aspiring Psychology Student Award	07/2016
Psychology department's Undergraduate Research Scholar Awards	04/2016