

Erich Wang

Skills and Abilities

- Strong public speaking skills and communication evident by presenting lectures to first year math tutorial (94.8 rating) and advertising Facilitated Study Group sessions in front of approximately 150 students.

Technical Proficiencies

- Used RStudio and SPSS in various statistics projects. Proficient in Microsoft Office and Bloomberg.
- 95 WPM Typing Speed

Education and Awards

Honors Bachelor of Science

2017-2021

University of Toronto Mississauga

- Specialist: Psychology. Minor: Statistics, Applied
- University of Toronto Entrance Scholarship
- Dean's List Scholar
- Top 1 Percentile in Calculus for Life Sciences

Related Experience

Teaching Assistant, Department of Mathematical and Computational Sciences

2019-2020

University of Toronto Mississauga

- Created math lessons and ran weekly tutorial sessions for MAT132 (Differential Calculus for Life Sciences).
- Marked assignments, tests, and exams. Invigilated tests and exams.
- Held weekly office hours for student questions.
- Received 94.8 rating from students.

Research Assistant, Department of Psychology

2019-2020

University of Toronto Mississauga

- Coded and analyzed child psychology data using Excel, Observer, FaceReader for 3 research projects.

Supplemental Instruction Leader, Robert Gillespie Academic Skills Centre

2018-2019

University of Toronto Mississauga

- Created and disseminated advertising for Facilitated Study Groups of first year calculus course (Calculus for Life Sciences, Calculus).
- Facilitated weekly sessions for students over the academic year.
- Presented an information session on what facilitated study groups are and what the study entails to approximately 150 students.
- Conducted weekly session plans with 3 supplemental instruction leaders in the Robert Gillespie Academic Skills Centre.

Program Assistant, Robert Gillespie Academic Skills Centre

2018 Summer

University of Toronto Mississauga

- Created and facilitated 4 lesson plans of 3 hours each for students that require English language development in the Academic, Culture and English program.

Marketing Assistant, Psychology Association of Undergraduate Students of Erindale 2017-2018

- Helped create posters and advertise for the Psychology Association of Undergraduate Students of Erindale.
- Supervised Meet the Professor Night for attendees by taking attendance, answering questions, directing students and professors to appropriate seating.

Teacher Assistant, Kumon 2017-2018
Markham, Ontario

- Taught English and Math curriculum to Pre-school, Junior kindergarten, Senior kindergarten, Elementary and High school level students in Kumon. Students' understanding of subjects and test material showed mark improvement.