# **ERICH WANG**

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### **EDUCATION**

## University of Southern California, Marshall School of Business – Los Angeles, CA

Dec 2023

Master of Science in Business Analytics Candidate

### Seattle University, Albers School of Business and Economics – Seattle, WA

Aug 2022

Master of Business Administration, 3.96/4.00

- Dean's List all quarters
- Capstone Project: Big Four accounting firms-Project Management for Global Teams
  - Proposed project management software recommendations and firm adopted it for 15-million-dollar international project

#### University of Toronto - Toronto, ON

April 2021

Honors Bachelor of Science, Specialist: Psychology (Research), Minor: Applied Statistics, 3.74/4.00

• Entrance Scholarship, Dean's List Scholar all years, Top 1% in Calculus for Life Sciences, Graduated with High Distinction

### University of California, Berkeley, Haas School of Business - Berkeley, CA

Aug 2020

BASE Summer Business Program, 3.77/4.00

### **EXPERIENCE**

### Seattle University - Seattle, WA

Program Coordinator

**April 2022 – June 2022** 

• Collaborated with program director to plan facility layout and promote HSBPC Semi-Finals and Finals (200+ attendees)

Marketing Intern

Jan 2022 – Mar 2022

• Executed in-game promotions, merchandise distribution, and organized half-time performances for basketball games (300+ attendees)

# University of Toronto Biopsychosocial Investigations of Gender Laboratory – Mississauga, ON

May 2019 - Aug 2021

Undergraduate Researcher

Increased lab productivity by 2X through troubleshooting, creating new coding schemes, and gene

- Increased lab productivity by 2X through troubleshooting, creating new coding schemes, and generating more efficient methodology for 4 research projects using Excel, The Observer XT, AutoMetric, FaceReader, and SPSS
- Prepared, inputted, processed, cleaned, and analyzed over 1300 participant data
- Presented research project at 2019 Smarti Gras. Topic: Qualitative Analysis of Children's Play
- Led and supervised an undergraduate student through a research project

# **University of Toronto Department of Mathematical and Computational Sciences** – Mississauga, ON **Sept 2019 – Dec 2020** *Teaching Assistant*

- Taught tutorial sections of 30 students each for MAT132: Differential Calculus for Life Sciences (Student Rating: 94.8) and MAT134: Integral Calculus for Life Sciences (Student Rating: 94.5)
- Obtained 93.3% average retention rate for tutorial sections

### LEADERSHIP EXPERIENCE

### Microsoft - Redmond, WA

Oct 2021 – Jan 2022

Research Project

 Simulated user scenarios of underrepresented communities using graphical interface solution for computer scientists to reference.

# **University of Toronto Mississauga Academic Appeals Subcommittee** – Mississauga, ON

**Jan 2020 – June 2021** 

Student Representative

- Selected as 1 of 2 student representatives to work with a panel of 14 faculty committee members and 2 registrar staff on appeal cases from undergraduate students.
- Accepted or rejected a request for an exemption from an academic regulation or deadline.

### PROFESSIONAL CERTIFICATIONS

Datacamp | Data Analyst with Python | Certificate ID: 301995

Microsoft | Microsoft Office Specialist: Excel Associate | Certificate ID: 991905971

#### **SKILLS & INTERESTS**

• **Technical**: Python, R, SQL, SPSS, GitHub, Qualtrics, Bloomberg, Microsoft Office Suite, Canva, 100+ WPM | **Lab**: Observer XT, AutoMetric, FaceReader | **Interests**: Business Intelligence Analytics, Digital Analytics | **Hobbies**: Traveling, Architecture Exploration