

Leyi (Carol) Zhang

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EDUCATION

Ivey Business School, Western University, London, ON, Canada 2020 – December 2021

Candidate for Master of Science in Management (MSc), Business Analytics

University of Alberta, Edmonton, AB, Canada 2016 – 2020

Bachelor of Science with Honors in Physiology – with First Class Honors

- Honors Thesis: β -Adrenergic receptor-mediated synaptic tagging and applications in PTSD
- President's Scholarship in Science (2017, 2019)

WORK EXPERIENCE

The Princeton Review, Calgary, AB, Canada 2020

Instructor – MCAT CARS

- Instructed students in classroom and online lecture on critical analytical and reading skills in preparation for the MCAT exam, resulting in an average increase in student score percentile of 24%.
- Delivered test preparation, test-taking strategy, and time and stress management workshops and extra help sessions, achieving an overall instructor rating of 4.76/5.

The Lighthouse, Edmonton, AB, Canada 2019 – 2020

Editor in Chief

- Oversaw the *Lighthouse* content and editing team, proofing, compiling, producing, and preparing for distribution the final print and online editions of the magazine.
- Liaised with student association executives and led student focus groups to assess future content direction.
- Negotiated community sponsorships and solicited interest in advertising spaces, tripling previous year's revenue.

University of Alberta Department of Pediatrics, Edmonton, AB, Canada 2017 – 2019

Research Technician

- Designed, scheduled, and conducted behavioural assessments and small animal surgeries, euthanasia, tissue collection, and histological analysis, presenting experimental results and literature reviews in weekly lab meetings.
- Developed procedural processes and spreadsheets to streamline experimentation and data collection.
- Conducted statistical analysis and constructed written reports leading to multiple publications.

OTHER ACTIVITIES AND INTERESTS

Single Women In Motherhood, *Analyst* 2020

- Performed client, program, and social media analytics using Excel and Google Analytics to provide recommendations for improving client targeting, satisfaction, and retention.

Zebra Child Protection Centre, *Child Advocate* 2018 – 2020

- Applied supportive listening and communication techniques to comfort child victims, witnesses of violent crimes.
- Prepared families for court appearances and provided emotional support, liaising between clients, crown prosecutors, police, and community support networks for families requesting additional aid.

Edmonton World Health Organization Simulation, *Chief of Staff* 2018 – 2020

- Recruited, trained, and supervised dais and event staff, serving as Head Chair of the EdmontonWHO conference.
- Developed procedure handbook and background guide to facilitate future dais and delegate training.

Lister Hall Students' Association, *Chief Returning Officer* 2018 – 2020

- Oversaw all aspects of elections and referenda, including: organizing candidate nominations and forums; administration of voting and ballot counting; enforcement of election regulations and ruling on election matters.

Languages: Fluent in English and Cantonese. Working proficiency in Mandarin.

Technical Skills: Experience in Python, SPSS, R, SQL, Microsoft Office Suite, and Adobe Photoshop.

Interests: Health equity, child protection, video games, hiking.