# Ian Zhang

Curriculum Vitae

## **Contact Information**

Email: ianz.zhang@mail.utoronto.ca

Website: ian-zhang.com

## Education

MSc in Statistics, University of Toronto	2026
Honours BSc in Statistics/Mathematics, University of Toronto	2025
Advisor: Jun Young Park	

# Experience

Summer Research Trainee, McGill University 2025

Supervisor: Jianguo (Jeff) Xia

Research Assistant, University of Alberta 2023-2024

Supervisor: Mike Kouritzin

# **Publications and Preprints**

#### **Under Review**

Mike A. Kouritzin, Ian Zhang\*, Jyoti Bhadana, Seoyeon Park
Markov Processes for Enhanced Deepfake Generation and Detection
https://arxiv.org/abs/2411.07993

#### Presentations

#### **Talks**

2025 SSC Annual Meeting in Saskatoonn	2025
Third Joint SIAM/CAIMS Annual Meetings (scheduled)	2025

#### **Posters**

The Thirteenth Annual Canadian Statistics Student Conference 2025

<sup>\*</sup> = Corresponding Author

# Honours and Awards

Anna & Alex Beverly Memorial Fellowship	2025
NSERC Undergraduate Student Research Award (x2)	2023, 2024
Jack Zwaigenbaum Scholarship	2022
Dean's List Scholar (x4)	2022, 2023, 2024, 2025

## Grants

CSSC Travel Grant 2025

## Services

## Conferences

Session co-chair, 2025 Third Joint SIAM/CAIMS Annual Meetings (scheduled)

## Other

Languages Spoken: English (native), Mandarin (native), Japanese (intermediate)

Memberships: Statistical Society of Canada