

Ian Zhang

Curriculum Vitae

Contact Information

Email: ianz.zhang@mail.utoronto.ca

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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

* = Corresponding Author

Under Review

1. Mike A. Kouritzin, **Ian Zhang***, Jyoti Bhadana, Seoyeon Park *2024*
Markov Processes for Enhanced Deepfake Generation and Detection
<https://arxiv.org/abs/2411.07993>

Presentations

Talks

2025 SSC Annual Meeting in Saskatoon *2025*

Third Joint SIAM/CAIMS Annual Meetings (scheduled) *2025*

Posters

The Thirteenth Annual Canadian Statistics Student Conference *2025*

Honours and Awards

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

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