

Erina Seh-Young Moon

CONTACT INFORMATION	4 Devonshire Place Toronto, ON M5S 2E1	Email: erina.moon@mail.utoronto.ca Website: https://erinamoon.github.io
EDUCATION	University of Toronto , Canada PhD in Information University of Toronto , Canada Master of Information in Human-Centered Data Science University of Chicago , United States Bachelor of Arts in Economics	2022 - Present 2022 2014
AFFILIATIONS	Massey College , Canada Junior Fellow	2022 - Present
AWARDS AND HONORS	Mary H. Beatty Fellowship, Univ. of Toronto, \$10,000 Lupina Foundation Health & Society Bursary, Lupina Foundation, \$2,898 Jackman Bursary, Massey College, \$2,900 Upper Bound Talent Bursary, Amii, \$1,500 Frederick Hudd Scholarship, Massey College, \$5,000 2nd in KPMG Shift Case Competition Dean’s List, University of Chicago 2nd in Competitive Climate Environmental Policy Competition, Columbia University	2023 - 24 2023 - 24 2023 - 24 2023 2022 - 23 2022 2010 – 14 2013
PAPERS	Saxena, D., Moon, S. , Chaurasia, A., Guan, Y., Guha, S., “Rethinking “Risk” in Algorithmic Systems Through A Computational Narrative Analysis of Casenotes in Child-Welfare”. <i>In Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems (CHI’23)</i> Best Paper Award (top 1% of total submissions) Saxena, D., Moon, S. , Shehata, D., Guha, S. "Unpacking Invisible Work Practices, Constraints, and Latent Power Relationships in Child Welfare through Casenote Analysis" <i>In Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems (CHI’22)</i>	
WORKSHOP PAPERS	Saxena, D., Moon, S. , Guha, S. “A Future for AI Governance Systems beyond Predictions.” Human Centered AI (HCAI) Workshop. NeurIPS 2022. December 2022.	
CAMPUS TALKS	Absolutely Interdisciplinary, Schwartz Reisman Institute for Technology and Society Ethics of AI Lecture Series. Centre for Ethics, University of Toronto	June 2022 March 2022
MENTORSHIP	<i>Student Mentees:</i> <ul style="list-style-type: none">Missy Zhang, Bachelor of InformationDhruv Sirohi, Bachelor of Applied Science Engineering Science	
RESEARCH EXPERIENCE	Faculty of Information, University of Toronto <i>Researcher</i> <ul style="list-style-type: none">Create predictive algorithms using lasso, ridge, support vector machines, and random forest for child welfare cases under the supervision of Prof. Shion Guha	2021 - Present

	Wisconsin School of Business, University of Wisconsin-Madison <i>Research Assistant</i>	2021 - Present
	<ul style="list-style-type: none"> • Web scrape real estate listings daily and conduct statistical analysis on the Canadian real estate market for Prof. Lu Han • Proofread academic articles on asset management and home buying/selling/renting behavior 	
	Toronto Human-AI Interaction Research School Fellow, University of Toronto <i>Researcher</i>	2021
	<ul style="list-style-type: none"> • Worked on a project conducting computational text analysis including sentiment analysis, topic modeling, and power analysis on child welfare caseworker casenotes 	
TEACHING EXPERIENCE	Teaching Assistant, University of Toronto INF1340: Programming for Data Science (Graduate) INF2178: Experimental Design (Graduate)	2022 - Present Fall 2022, 2023 Winter 2023
SELECTED WORK EXPERIENCE	Faculty of Information, University of Toronto <i>Technical Support Assistant</i>	2021 - 2023
	<ul style="list-style-type: none"> • Provide technical support to 10+ course instructors and 200+ students to ensure seamless hybrid class delivery • Devise and implement active-learning strategies amidst hybrid (online/offline) class delivery 	
	Capital Markets Financial Analyst, Chicago, U.S. <i>General Growth Properties</i>	2013 - 2015
	<ul style="list-style-type: none"> • Underwrote Commercial Mortgage-Backed Securities, Bank, and Life Insurance debt for a portfolio of properties valued at more than US\$40 billion; financed US\$1.3 billion with a rate reduction of 2.67% • Aided with new hire and intern training; trained three new team members in underwriting methodology 	
VOLUNTEERING	Afghan Women's Fellowship Program (Toronto, Canada) Friday Food Ministry (Toronto, Canada) Peer Mentor, U. of Toronto (Toronto, Canada) Volunteer tutor, Find Your Path (Toronto, Canada)	2023 - Present 2023 - Present 2021 - 22 2021 - 22
COMPUTING	Python, R, MAXQDA	