



## SERENA MCDONNELL

Quantitative Researcher  
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Speaker

Serena is a quantitative researcher at Tc43 LLC, where she uses machine learning to power the fund's long-short equity market neutral strategy. Passionate about knowledge sharing and continuous learning, Serena was an organizer of AI Socratic Circles (AISC), a highly technical machine learning reading group for industry professionals. As part of AISC, Serena led a research group that focussed on applying natural language processing and representation learning to recommender systems. Serena holds an M.Sc. in Mathematics from the Hong Kong University of Science and Technology, and a B.S.c. in Mathematics and Biology from McGill University. In 2022 she was named one of the Top 25 Women in AI in Canada by RE:Work.

