Jacob Louis HOOVER

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Education

2018–(24)	PhD, **McGill University**, Department of Linguistics, and **Mila** – Québec AI Institute advisor: Timothy J. O'Donnell
Fall '23	Visiting PhD student, **MIT**, Computational Psycholinguistics Lab. PI: Roger Levy
2006–12	Bachelor of Liberal Arts (ALB), *cum laude*, **Harvard University Extension School** Field of Study: Mathematics | Minor: Linguistics

Teaching

Winter '23	Instructor, McGill COMP/LING 445 *Computational Linguistics*
Fall '21	Guest lecture for McGill COMP/LING 445 *Computational Linguistics*
2019–22	Teaching Assistant, 6 McGill courses in linguistics/computer science COMP/LING 596 *Probabilistic Programming* (Winter '21, Winter '22) COMP/LING 445 *Computational Linguistics* (Fall '20, '21) LING 201 *Introduction to Linguistics* (Fall '19, Winter '20)

Community

2020–22	Graduate student representative, McGill Linguistics Department
2020	Graduate Program changes Committee, student member
2019–22	Vice President, Academic, **GLAM**, Graduate Linguistics Association of McGill
2019–20	Founding member, **EARTH-LING**, McGill Linguistics department environmental working group
2018–pres.	Graduate student member, webmaster, Montréal Computational and Quantitative Linguistics Lab (**MCQLL**)

Reviewer for: TACL, CogSci, CoNLL

Research

Awards

2023	**McGill International Graduate Mobility Award**, for research visit with Prof. Roger Levy at MIT. $6k.
2020	**Microsoft Research-Mila Collaboration Grant**, for project supervised by Alessandro Sordoni (MSR Montreal) and Prof. Timothy O'Donnell (Mila). "Towards characterizing compositionality and systematic generalization for natural language representations." $27k.
2019	**CRBLM Graduate Scholar** Stipend, Centre for Research on Brain, Language and Music (CRBLM). "What neural network models can tell us about linguistic structure." $3k.

Languages

English	Native
Estonian	Intermediate (2½ years living and working in Estonia: ~ CEF level B2)
French	Intermediate (~ B2)
Japanese	Novice (two years' university study, at this point rather atrophied)
Russian, Spanish	Basic knowledge

Ballet career

2018–pres.	I retired from full-time dancing in 2018, when I began my graduate study at McGill. I have continued with occasional appearances as an independent artist including with Festival Ballet Providence, Rhode Island Women's Choreography Project, Revolve Dance Project, and Robinson Ballet in Bangor, ME.
2008–18	I worked full-time as professional dancer from 2008 until 2018. Trained as a ballet dancer at Walnut Hill School and Miami City Ballet School, I danced soloist roles at **José Mateo Ballet Theatre** in Cambridge, MA (2008–12), and **Vanemuine Theatre** in Tartu, Estonia (2013–15), and was a company dancer for **Festival Ballet Providence**, now Ballet RI (2015–18).