

Jordan Bell

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OBJECTIVE Improving my teaching mastery by working in new virtual teaching environments, both from working with international students whose curriculum and expectations I must learn, and by working with tutoring companies with specific methods for me to assimilate and follow.

EXPERIENCE *Tutor* January 2021 - current
Jordan Bell Mathematics Tutoring Toronto (jordanbell.info)

- Tutoring high school and university mathematics, and occasional sessions for probability, statistics, micro and macro economics, physics, and accounting at secondary and post-secondary level.
- Comprehensive experience with Ontario secondary, IB, and AP curriculum for mathematics, physics, accounting, and economics, and with University of Toronto undergraduate mathematics courses from first year to fourth year, and substantial experience with first and second year probability, statistics and micro and macro economics courses.

Mathematics tutor March 2018 - December 2020
Toronto Elite Tutorial Services

- Tutoring high school mathematics, all grades, occasional postsecondary clients for statistics. Made plans for full school year (private schools) and semester with students and parents for regular tutoring agendas to reliably and noticeably improve marks and sense of mastery.

Course Instructor Apr 2013 - Apr 2017
Department of Mathematics, University of Toronto

- Course instructor for undergraduate mathematics courses at all three campuses of the University of Toronto.
- Experience as sole instructor of a one section course (differential equations): setting syllabus according to university calendar and past courses, delivered lectures, and made assignments, tests and final exam.
- Experience as part of teaching teams for multiple section courses, both when there is a designated senior instructor and when there is a consensus system without a senior instructor.

Teaching Assistant September 2009 - April 2013
Department of Mathematics, University of Toronto

- Experience with all formats of tutorials: working out examples, answering questions, explaining topics, administering quizzes, group assignments.
- Experience evaluating student work (quizzes, tests, midterms, assignments, essays)

- Experience as teaching assistant for majority of University of Toronto undergraduate mathematics courses, up to fourth year

EDUCATION

Graduate Certificate, Analytics for Business Decision Making
George Brown College, Toronto, May 2019

Master of Science, Mathematics
University of Toronto, Toronto, June 2009

Bachelor of Mathematics, Mathematics
Carleton University, Ottawa, June 2007

COMPUTER SKILLS

Languages: Python, Excel/Google Sheets, SQL, SAS, L^AT_EX, HTML, CSS, Markdown

Software: Git, Jupyter, Visual Studio Code, ImageMagick, OpenShot, QGIS (accessing and transforming geospatial datasets from Statistics Canada, and making raster and vector visualizations with QGIS)

Learning management systems: Blackboard Learn, MAA WeBWorK

Exercise platforms: IXL, Khan Academy, CK-12, Desmos, GeoGebra, Symbolab