

Nicole Wilson

Mobile: (647) 458-7265

Email: Nicole.Wilson1@gmail.com

EDUCATION

Ryerson University, MSc Applied Mathematics Candidate (Biomathematics Group)

August 2021

George Brown College, Diploma in Theatre Performance

April 2012

University of Waterloo, Honours Bachelor of Mathematics in Pure and Applied Mathematics (Co-op)

April 2007

TEACHING EXPERIENCE - *Theatre*

First Year Acting Fundamentals Instructor, George Brown Theatre School

Toronto, (September 2019 - Present)

Course Taught: First year acting as part of the conservatory program

Developed first year acting curriculum

Vocal Masque Instructor, George Brown Theatre School

Toronto, (September 2018 - Present)

Course Taught: Vocal Masque

Worked with students to create original 5-minute solo pieces

Acting for Screenwriters Instructor, George Brown College (Screenwriting and Narrative Design Program)

Toronto, (September 2015 - Present)

Course Taught: Acting Intensive for Screenwriters

Developed curriculum for and taught screenwriters to analyze scripts from an actor's perspective in order to write more active, playable dialogue

Public Speaking Instructor, George Brown College (Interdisciplinary and Strategy Design Program)

Toronto, (September 2014 – September 2015)

Course Taught: Story Telling and Public Speaking

Acting and Scene Study Professor, Ryerson University (ACT II Studio)

Toronto, (April 2013 – Present)

Courses Taught: Monologue, Devised Theatre, Scene Study, Longform Improv I, Longform Improv II (Harold)

Worked with students of ages 50 and above to access creative energies and engage in new artistic practices

TEACHING EXPERIENCE - *Mathematics*

Graduate Assistant, Ryerson University

Toronto (In-person and Remote), (September 2020 - Present)

Courses Taught: Calculus 1, Calculus 2, Vector Calculus, Differential Equations and Vector Analysis
Taught weekly labs and created and graded weekly quizzes/ assignments and exams

Founder of Math and Science Tutoring Company, The Math Room

Toronto (In-person and Remote), (2012 – Present)

Courses Taught: Grades 6 through 12 Mathematics Courses including Data Management, Advanced Functions, and Calculus and Vectors
Managed budgets, hired science tutors, and paired contracted tutors with students

Advanced Functions Math Teacher, Blyth Academy Online

Remote, (February 2018 - Present)

Engaged with students online and via video tools to ensure a rigorous understanding of the grade 12 functions curriculum.
Developed and graded all course materials including assignments, tests, and exams.

Advanced Math Teacher, Toronto Prep School

Toronto, (April 2014 – August 2016)

Courses Taught: Grade 9 Academic Math, Grade 10 Academic Math, Grade 12 Advanced Functions

Math Tutor, The Math Guru

Toronto, (September 2012 – April 2015)

Courses Tutored: Grades 6 through 12 Mathematics Courses including Data Management, Advanced Functions, and Calculus and Vectors

Research Assistant and Instructor, University of Guelph

Kemptville, (September 2004 – January 2005)

Courses Taught: first- and second-year math and computer courses
Created and graded tests and test solutions for math and computer courses

COMMUNITY LEADERSHIP

Organizer, Direct Action Everywhere, This is Not a Drill Campaign

Organizer, Toronto Pig Save, Repeal Bill 156 Campaign

Organizer, Toronto Pig Save, Regan Russell Awareness Campaign

Activist, Toronto Chicken Save, Maple Leaf Foods etc.

Activist, Toronto, Stop Maple Leaf Violence Campaign

Activist, Toronto Cow Save, Cow Save Vigils

Photographer, Toronto Anti-Vivisection Alliance

OTHER WORK EXPERIENCE

Co-Founder and Artistic Director, Good Old Neon ([visit website](#))

Toronto, (January 2013 – Present)

- Co-founded Good Old Neon - an award-winning performance company that explores the moral, social, and political paradoxes that describe modern life
- Fundraised to financially support our productions
- Booked venues, and designed costumes, set, and lighting for self-produced theatrical performances
- Created and managed budgets to ensure all costs were recovered and that each show yielded greater profit
- Auditioned, inspired, and directed actors working with the Good Old Neon team to create political performances that reach beyond the traditional theatre practices in Canada

Senior Financial Software Consultant, SAP

Global, (April 2007 – August 2012)

- Created project budget estimates and LOEs for client services engagements
- Managed and led projects for clients such as EnXco (Palm Springs), RBTT (Trinidad), Scotiabank (Toronto), and Desjardins (Montreal)
- Led project requirement sessions with client
- Led design and implementation of multi-dimensional business models for planning, forecasting, and budgeting systems which include complex reporting requirements
- Delivered software deployment, testing, support and training for client
- Facilitated technical and functional knowledge transfer sessions with client administrators and end users

Actor, Creator and Improvisor, Mixed Company Theatre

Greater Toronto Area, (April 2014 - Present)

- Created content for forum theatre shows to deal with sexual assault, anxiety, and substance abuse
- Used forum theatre techniques and improvised with audiences to developing real-time strategies for dealing with social and personal issues.
- Toured the greater Toronto area to present forum theatre and work with at-risk youth

Business Analyst (Co-op Student), IBM Deutschland

Stuttgart, (January – May 2004, May -September 2005)

- Collected, analyzed, and structured requirements input for an internal web tools set
- Worked with project stakeholders to develop solutions which balanced business input and architectural feasibility
- Prepared and delivered presentations to management team and project stakeholders to support and prioritize features development
- Developed functional requirements for approximately 20 features
- Developed process flow charts and UI screen designs

Quality Assurance Specialist/ Product Manager (Co-op Student), Cartesis Canada

Toronto, (September 2002 – May 2003)

- Wrote specification documents for various new software features
- Created initial design for an allocations manager to be incorporated into the software
- Monitored features throughout the implementation cycle to ensure business needs were met

- Wrote and performed test plans to ensure consistency and thoroughness of testing

BANK OF MONTREAL, Support Analyst

Toronto, (January 2002 – April 2002)

- Handled all incoming Help Desk inquiries, performed analysis, troubleshooting, and resolution of all hardware, software, and network related problems
- Installed and configured all personal computers used by the Bank of Montreal employees

AWARDS

Ryerson Graduate Fellowship, Ryerson University, Toronto, ON, 2019 - 2021

Graduate Development Award, Ryerson University, Toronto, ON, 2019 - 2021

Mathematics Graduate Award, Ryerson University, Toronto, ON, 2019 – 2021

Outstanding Production, Critics' Pick Awards, Toronto, ON, 2018

Fan Favourite Theatre Actor, My Theatre Awards, Toronto, ON, 2014

Scholarship for Excellence, George Brown College, Toronto, ON, 2011 - 2012

Above and Beyond Award, SAP, Toronto, ON, 2008

Canada's Millennium Scholarship, Waterloo, ON, 2006

RESEARCH EXPERIENCE

Masters Student, Ryerson University

Toronto, (September 2019 – Present)

Developed three tumour radiation models, fit parameters to clinical data, analyzed goodness of fit in order to assess the practicality of fractional derivative models

Research Assistant, University of Guelph

Kemptville, (September 2004 – January 2005)

Collected survey data, performed statistical analysis, wrote reports, and created presentations for three large agricultural/economic research projects

Prepared LOIs and funding applications for various research projects

ACADEMIC SERVICE

Ryerson University

Toronto, (September 2020 – present)

Member, Faculty Council Graduate Representative

Member, Search Committee for Associate Dean, Graduate and Post-Doctoral Studies (Current Nominee)

Member, Search Committee for Associate Dean, Research, Innovation, and External Partnerships (Current Nominee)

George Brown College

Toronto, (June 2016 – August 2019)

Mentor, Professional Artist Mentorship to third year graduating students