

# Christie Sikubwabo

## EDUCATION

### Rotman School of Management & Department of Economics, University of Toronto

*Master of Financial Economics*

Toronto, Ontario

*Jul 2022 – Dec 2023*

- **Awards:** Brian A. Miron Graduate Scholarship in Financial Economics (\$17,000)
- **Upcoming Courses:** Options and Futures Markets; Econometrics; Microeconomics; Financial Economics

### University of Ottawa

*Bachelor of Science Honours (Double Major in Mathematics and Economics, Minor in Finance)*

Ottawa, Ontario

*Sep 2016 – Dec 2020*

- **Academics:** cGPA 3.8/4.0; Graduated *Magna Cum Laude*
- **Awards:** Nortel Scholarship; French Studies Bursary; J. Léopald Vachon Scholarship; Barbara Newbegin Mathematics Award; Raymond Bouchard Memorial Fund; Dean's List
- **Relevant Courses:** Time Series Analysis (A+); Data Analysis in R (A); Applied Linear Algebra (A+); Foundations of Probability (A); Financial Econometrics (A+); Microeconomics (A+); Macroeconomics (A+); Options and Futures (A)

## PROFESSIONAL EXPERIENCE

### Statistics Canada

*Analyst, Census of Agriculture*

Ottawa, Ontario

*Sep 2018 – Jul 2022*

- Reported to the Director General of the Agriculture, Energy and Environment Statistics Branch
- Collaborated with team of 15 and analyzed respondent data for structural reform of the 2021 Census questionnaire
- Responsible for the Census validation of the maple, cannabis and land area variables of 200,000+ farms
- Built Power BI dashboard and SAS program using SQL to analyze Health Canada Cannabis data
- Validated Census respondent data using multiple datasets such as CRA tax revenues/expenses and historical farm survey data
- Wrote 3 internal certification reports and presented analytical findings to a committee of 15 industry experts
- Produced [infographic](#) in collaboration with 4 colleagues on Canadian horticulture

### University of Ottawa, Department of Economics

*Research Assistant, Dr. Roland Pongou*

Ottawa, Ontario

*Jan 2020 – Apr 2020*

- Collected, cleaned and analyzed data regarding the Genocide Against the Tutsi in Rwanda
- Conducted a literature review on the state of women's economic empowerment in Rwanda using World Development Indicators

### Innovation, Science and Economic Development Canada

*Junior Analyst – Canada's Small Business Financing Program (CSBFP)*

Ottawa, Ontario

*May 2018 – Aug 2018*

- Collaborated with team of 6 reporting to the [Minister of Small Business and Tourism](#) evaluating the impact of the program
- Assisted with the corporate financial reporting of the CSBFP
- Produced tables in Excel highlighting year-over-year trends to assist with data requests from external users
- Composed *Overview and Highlights of the CSBFP* for 2017-18

### McDonald's

*Crew Trainer and Team Member*

Ottawa, Ontario

*Aug 2014 – Aug 2017*

- Trained 15+ new personnel in food preparation, service, sanitation and health & safety procedures
- Collaborated in team of 10+ crew members to fulfill 500+ orders per shift at a high-volume location

## EXTRACURRICULAR ACTIVITIES

### Statistics Canada Data Analysis Club

*Member*

Ottawa, Ontario

*Sep 2018 – Jul 2020*

- Engaged in discussions on data science applications in Agriculture and ways to improve queries

### Faculty of Science, University of Ottawa

*Tutor*

Ottawa, Ontario

*Sep 2018 – Dec 2020*

- Provided academic support to 4 students in the Faculty of Science for 2nd year Probability and Statistics

## PERSONAL

- **Technical skills:** R, SQL, SAS, Excel, Power BI, Python (Beginner)
- **Languages:** English, French, Kinyarwanda (Beginner)
- **Interests:** Sign Language Church Group, Drama Club, Crime Podcasts, Sudoku