

1441 Bews Landing, Milton, ON, L9T 8T9 | 647 885 0147 | ryan@joyekurun.ca | www.ryan.joyekurun.ca

HIGHLIGHTS OF QUALIFICATIONS

- Flexible, highly motivated and committed with broad knowledge of major actuarial and financial concepts.
- Ability to use programming skills to perform statistical analysis, data modelling and forecasting.
- Proficient in Microsoft Office with advanced knowledge of Excel, Python, SQL, SAS, R and VBA. Strong technical skills in GGY AXIS and Prophet
- Key strengths in planning, problem solving, critical thinking and being a team player. Excellent time-management skills and able to multi-task effectively and efficiently
- Fluent in both English and French (spoken and written)
- Strong ability to work well both independently and as part of a team in fast paced environments

WORK EXPERIENCE

Actuarial Analyst

Northbridge Insurance

September 2021 – December 2021

Toronto, Ontario

- Worked on a sensitivity test project for a homeowners insurance product for the BC region. Used statistical and visual analysis to determine why the product was performing poorly compared to other provinces.
- Performed a re-rate filing for the miscellaneous vehicle class in PEI. Mostly adopted IAO rates and rating algorithms on this project. The results and analyses were presented to the lead actuary.
- Engaged in market research
- Compiled and analyzed company data for rate analysis using Excel and SAS.

Actuarial Assistant - Valuation

RGA International Corp

January 2021 – April 2021

Toronto, Ontario

- Supported the team in their review and sign-off of the administration migration project. Compared data extracts between the old and new administration systems using Excel
- Used VBA to streamline and automate tedious month end tasks.
- Prepared and ran actuarial models in GGY AXIS and Prophet using data extracts from the new administration system

Pension Analyst

Morneau Shepell

September 2019 – December 2019

Toronto, Ontario

- Performed various pension benefit calculations in accordance with pension plan rules and legislative requirements.
- Worked with pension databases and Morneau Shepell's internal software systems. Assisted in the preparation of year-end annual pension statements, pension adjustments, pension adjustment reversals, pension indexation and other reports.
- Assisted with special projects, such as training other employees for client specific benefit calculations.

VOLUNTEER EXPERIENCE

Heartland Church

Youth Leader

July 2013 to present

- Lead a group of students from Grades 6 – 12 with games, activities and teaching every Friday night.
- Work with a team of 4 to prepare the best and engaging environment for students
- Doubled the number of students that attended since I joined the team

EDUCATION

University of Waterloo | Bachelor of Mathematics in Statistics

Expected Apr 2022

- GPA: 3.6/4.0

Exam P

Sitting Spring 2022