



Jingyu (Suki) Xu

Jingyu has developed statistical analysis, risk modeling, leadership, and teamwork skills, cultivated through past work and project experience. As a pro-active learner, Suki can multi-task on various projects to a high standard and is passionate about data and quantitative analysis. She also possesses proven ability in customer service, time-management, teamwork, and problem-solving.

EDUCATION

Master of Financial Insurance
University of Toronto
2023 - 2024

BSc (Honours)
Statistics
Minor in Economics
Queens's University
2019

SKILLS

Technical: Python; R; SAS; LaTeX; Jape;
KNIME; AXIS; Microsoft 365

PROFESSIONAL CERTIFICATES/AWARDS

Dean's List: 2019-2022
Queen's University Excellence
Scholarship: 2018-2019

INTERESTS/ACTIVITIES

Cooking; Radio Broadcasting;
Board Games

EXPERIENCE

Project: MFI Summer Project

May 2023-
Aug. 2023

- Developed a pricing strategy & portfolio investment strategy for new whole life insurance product
- Calculated expense-augmented premiums for smokers & non-smokers using normal approximation methods
- Using Python, provided monthly predictions of the company's benefit reserves for the first 5 years
- Reanalysis all values but in 20-year term and 20-year endowment, comparing the differences between predicted reserves & true reserves
- Applied mean-variance optimization analysis & included an efficient frontier plot of the expected investment portfolio returns against risk

Sharetea, Kingston, ON
Assistant Manager

May 2020-
Aug. 2023

- Effective employee performance management to provide quality customer service
- Resolution of critical issues in a time-sensitive environment using analytical skills to achieve store objectives
- Managed product inventory by gathering & submitting budget information, & scheduling expenses

Queen's University
Academic Advisor - Volunteer

Sep. 2020-
Apr. 2021

- Joined Peer Academic Support Service (PASS) to support 400 students promoting academic success
- Held 1:1 Zoom meetings, responded to emails & live Chat during the pandemic