

SAINAM RIDHIRONG

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ACTUARIAL EXAMS

Exam P: Probability	March 2023
Exam FM: Financial Mathematics	Aug 2023
Exam SRM: Statistics for Risk Modeling	Jan 2025 sitting

EDUCATION

Bachelor of Arts in Mathematics , <i>University of Washington – Seattle</i> Minor: Applied Mathematics	June 2024
Associate of Business , <i>Seattle Central College</i> GPA: 3.99/4.0	June 2022

EXPERIENCE

Senior Math Tutor and Assistant Center Director, *Mathnasium of Mill Creek* Sept 2024 – Present

- Tutoring in-center using the Mathnasium Method, terminology, and teaching practices.
- Working collaboratively with team members to deliver individualized instruction in a group setting.
- Assessing students' learning progress and engagement throughout instructional sessions.
- Supporting the Center Director in administering student assessments and developing student learning plans.
- Assisting with administrative tasks as needed.

Actuarial Development Program Intern, *Genworth Financial* June 2024 – Sept 2024

- Collaborated with teammates to update annual assumption documentation with recent lapse and premium persistency experience for various Life products.
- Wrote SQL queries to import data from databases into Excel.
- Updated workbook and performing reconciliation between Excel and Spotfire report.
- Assisted in updating the mortality table using Excel formulas.

Desk Services Student Representative, *UW Housing and Food Services* Aug 2022 – Sept 2023

- Received training in the precise utilization of Desk Services systems, including Microsoft Office and housing databases.
- Provided courteous and professional customer service to all customers from diverse backgrounds within the resident halls.
- Filtered through former, present, and future residents on housing databases to assign packages or mails to the correct recipient.

SKILLS

Programming Languages: Java, MATLAB, R, SQL

Microsoft Suite: Word, Excel, PowerPoint, Teams, OneDrive

Analytical Tools: Excel (pivot tables, formulas), SQL (data manipulation and query writing)