

Job Posting:175105 - Position: W26 Actuarial Intern, Pathwise Solutions - Reinsurance 175105

Co-op Work Term Posted:	2026 - Winter
App Deadline	11/19/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	11/05/2025 01:23 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	AON (formerly AON Hewitt)
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Actuarial Intern, Pathwise Solutions - Reinsurance 175105
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Title: Early Careers: Actuarial Intern, Pathwise Solutions - Reinsurance

Job ID: 2569358

Job Description

Aon is looking for an Actuarial Intern, Pathwise Solutions - Reinsurance

Are you a student with excellent technical and analytical skills looking to gain professional experience as part of an industry-leading team? Are you motivated to achieve tangible outcomes for our clients by delivering innovative and effective solutions? Our PathWise Solutions Group (PSG) business is looking for an analyst intern.

This is a 4-month internship opportunity with the flexibility to work both virtually and from our Toronto office.

Applicants must be legally authorized to work in Canada. This role is not eligible for sponsorship, and we are unable to sponsor or take over sponsorship of an employment visa or work permit.

Aon is in the business of better decisions

At Aon, we shape decisions for the better to protect and enrich the lives of people around the world.

As an organization, we are united through trust as one inclusive, diverse team, and we are passionate about helping our colleagues and clients succeed.

What the day will look like

- Support the logic implementation for client models including actuarial related topics such as liabilities, assets, and economic scenario generators.
- Support performance and benchmark testing for client models and recommend ways to better optimize model performance.
- Support model reconciliations and investigations; provide detailed analysis regarding the impacts or implications of model changes tying them to actuarial context.
- Troubleshoot issues as they arise during PathWise migrations, focusing on providing a strong initial user experience.
- Collaborate with team members to develop, enhance, and automate processes, ensuring efficient workflows and a robust control environment.

- Prepare and participate in demonstrations to potential clients.
- Demonstrate flexibility by taking on additional responsibilities as required by the team to support overall objectives and changing business needs.

How this opportunity is different

PathWise Solutions Group (PSG) provides high efficiency computing software, consulting services as well as advisory services to financial intermediaries, primarily insurance companies. PSG's high-performance software platform, PathWise™, provides companies with the ability to easily model financial obligations without involved coding and is run on Graphical Processing Units (GPU), making it the fastest, readily available software platform currently in use in the insurance industry. PSG's consulting services has focused primarily on actuarial analysis, reinsurance modelling and structuring, reviews of hedging programs, and modelling of insurance liabilities and financial assets.

How we support our colleagues

In addition to our comprehensive benefits package, we encourage a diverse workforce. Plus, our agile, inclusive environment allows you to manage your wellbeing and work/life balance, ensuring you can be your best self at Aon. Furthermore, all colleagues enjoy two "Global Wellbeing Days" each year, encouraging you to take time to focus on yourself. We offer a variety of working style solutions, but we also recognise that flexibility goes beyond just the place of work... and we are all for it. We call this Smart Working!

Our continuous learning culture inspires and equips you to learn, share and grow, helping you achieve your fullest potential. As a result, at Aon, you are more connected, more relevant, and more valued.

We provide individuals with disabilities reasonable accommodations to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment in accordance with applicable law.

Please contact us to request an accommodation on ReasonableAdjustments@Aon.com

Aon values an innovative, diverse workplace where all colleagues feel empowered to be their authentic selves. Aon is proud to be an equal opportunity workplace.

#HYBRID

#AonInternshipCanada

#AonNewGradsRotationalCanada

#LI-KT2

2569358

Job Requirements

Skills and experience that will lead to success

- Full time students working towards a master's or bachelor's degree in actuarial science, Mathematics, Statistics, Computer Science or a related field.
- Ability to work effectively in a team-oriented environment and complete assigned projects.
- Strong technical skills and problem-solving ability
- Excellent collaboration skills across different teams and clients
- Proficient in Microsoft Office is required. Experience with Python, and other actuarial software is highly preferred.
- Experience with prior internships or co-ops in the Life Insurance industry is preferred.
- Actively pursuing Associateship or Fellowship within the Canadian Institute of Actuaries and/or Society of Actuaries

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://jobs.aon.com/jobs/94282?lang=en-us&previousLocale=en-US>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.

