DATA SCIENTIST (TELEMATICS)

Join the Ontario Mutual Automobile Plan (OMAP) team and experience the passion it takes to empower and advance our mutual insurance community!

We have an excellent opportunity to join one of Waterloo Region's top employers as a Data Scientist (telematics) in our Ontario Mutual Automobile Plan (OMAP) department. With this position, you will have the opportunity to join a culture that takes pride in being honest, delivering on promises and is committed to doing what is right.

OMAP is a department which provides product, underwriting, actuarial, regulatory, and systems support to a group of Ontario Mutual Insurance Association (OMIA) companies that underwrite automobile insurance in Ontario and have elected to do a common filing with the Financial Services Regulatory Authority (FSRA). This group of 30 mutual insurance companies writes a combined annual automobile insurance premium base of approximately $300M.

The Data Scientist will report directly to the VP of the Ontario Mutual Automobile Plan (OMAP). The successful individual will be a pivotal member of the department, responsible for developing and maintaining processes around data extraction, cleaning, and analysis aligned to industry best practices. Auxiliary responsibilities include supporting implementation of a telematics product for auto insurance, supporting the Business Analyst with auto insurance rate testing to ensure charged rates align to rates filed with the regulator and with communicating technical requirements of Auto Insurance rate and rule changes with IT and System Vendors.

This position offers a hybrid work schedule. In-office frequency is usually 2-3 days per month.

The Role:
The successful candidate can expect to:
- Perform data analysis, statistical modeling, and maintain and update internal & external datasets
- Extract, clean, and present data via dashboards for Business, Product, Underwriting, and Actuarial teams
- Support implementation and ongoing performance monitoring of our telematics product for Auto Insurance
- Assist the Business Analyst with auto insurance rate testing, communicating technical requirements and rule changes with IT and system vendors, and determining technology needs for Telematics and future insurance initiatives
- Maintain, test, and implement new insurance solutions
- Strengthen, streamline, and document our technology processes and support ongoing product development

Your Skills and Qualifications:

- You have a Bachelor's degree, preferably majoring in Computer Science, Mathematics, or another related field with exposure to data preparation and analysis
- You have a minimum of three years' experience in a Data Scientist or related role. Prior auto insurance experience would be a significant asset
- Experienced in a variety of data processing and programming languages, primarily R and including any of SQL, VBA, C-based languages, Python, etc.
- You have a track record of working with large datasets (hundreds of variables on millions of data points)
- You are very proficient using spreadsheets and business intelligence tools and creating dashboards
- You possess strong communication skills, including presenting data to non-technical audiences

Join Our Team!

Recognized as one of Waterloo Area's Top Employers 2023 as well as one of Canada's Greenest Employers 2023, at Farm Mutual Re we are committed to inclusion for all and cultivating belonging where everyone can be their authentic and best selves.

Operating since 1959, Farm Mutual Re is a general reinsurer, sharing in the property, automobile, liability, and other risks originally accepted by insurance companies operating principally in Canada.

We're passionate about empowering and supporting our employees and business partners. Our relationships are the foundation that helps us advance the mutual insurance community. We take pride in giving back to our community and the environment. We hold ourselves accountable for the promises we make to our members, employees, and valued business partners.

Our office is in Cambridge, Ontario off the 401 in a state-of-the-art, environmentally friendly building. Our employees enjoy perks including complimentary access to an on-site gym, a variety of fitness classes and wellness sessions, as well as the flexibility to work remotely as we embrace the modern hybrid work environment. Our culture is supportive of achieving a balanced and healthy lifestyle. In addition to a great working environment, we invest in our employees continued professional development, offer a competitive salary, employer-paid benefits, pension plan and more.

How to Apply:

Don't miss this opportunity to join our team. Visit our website and complete our Employment Application found on our Careers page.

In accordance with our company values, Farm Mutual Re is committed to creating an equitable, diverse, and inclusive work environment for all as well as to providing accommodations and achieving a barrier-free workplace. Should you require an accommodation to participate in our recruitment process, please contact recruitment@farmmutualre.com.