

# **Property Analytics Intern**

We have the following job opportunity in our New York City office:

# **The Internship Program**

- The program will be 10 weeks and will run from early June through early August
- Weekly work schedule will be 35 hours and follow a hybrid schedule, approximately 2-3 days in-office with the remainder remote. All interns will be in-office on Tuesdays and Wednesdays
- Internship will be paid in connection with the academic college year you will be entering in Fall 2023:
  - o Freshman & Sophomores: \$23 / hour
  - Juniors & Seniors: \$25 / hour
- During the program, the intern group will attend a series of educational sessions to provide them with perspectives on our company and the broader reinsurance industry
- Training and social activities will be structured into the program, allowing for networking opportunities with peers and colleagues

## Description

Models for hurricane, earthquake, and other natural perils have become essential and ubiquitous tools in (re)insurance underwriting and risk management. Recent large loss events such as Hurricane lan offer a unique opportunity to assess model performance and recalibrate assumptions. This role will allow you to gain exposure within Catastrophe Risk by analyzing recent catastrophic events. The summer-long project will include:

- Working with teams in modeling, claims and underwriting to compare modeled losses to actual losses for recent catastrophes
- Learning how to address important and impactful business questions utilizing model analysis
- Answering questions such as
  - o Are there systematic sources of model bias?
  - Do certain clients or types of risks perform differently than expected?
  - Does data quality impact the accuracy of results?
- Presenting your findings to the Risk team, which will form an important part of TransRe's ongoing model research initiatives

#### Requirements

- Intermediate Microsoft Excel skills including performing calculations on large data sets, creating graphs and tables, inputting data, sorting data, and utilizing basic formulas
- Availability to participate in the entirety of the 10-week program
- Ability to work in-person at our offices located at 165 Broadway, New York, NY 10006
- Regular, private and secure access to a computer for remote workdays

Interested in applying for this role? Please send your resume to <u>careers @transre.com</u> with the subject line "TransRe 2023 Internship – Property Analytics"



#### **About Us**

Since 1977, TransRe's vision has been to deliver the capacity and expertise necessary to contribute to the sustainable growth of prosperous communities worldwide.

### **Our Mission**

Our mission is to be the first choice provider of reinsurance to our customers, based on:

**Experience** the foundation of our long term, trust-based relationship is built on long tenured

leadership in every line in every region.

**Accessibility** our global network of local support for all property and casualty lines of business.

**Strength** the cornerstone of our ability and willingness to pay claims.

**Innovation** a track record of collaboration and service delivery to support your sustainable

profitable growth.

**Expertise** the basis of our timely, value-added insight and offerings.

**Resilience** existing to improve the resilience of communities worldwide, through our products,

our people and our partnerships

## **Our Values**

To achieve our Vision and Mission, we maintain a culture of the highest ethical standards. We treat our employees and customers fairly. We stand behind our products and services. We act with:

**Integrity** work honestly, to enhance TransRe's reputation.

**Respect** value all colleagues. Collaborate actively.

**Performance** we reward excellence. Be accountable, manage risk and deliver TransRe's

strengths.

**Entrepreneurship** seize opportunities. Innovate for and with customers. **Customer Focus** anticipate their priorities. Exceed their expectations.