



## About Us

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

## Our Mission

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

<b>Experience</b>	the foundation of our long term, trust-based relationship is built on long tenured leadership in every line in every region.
<b>Accessibility</b>	our global network of local support for all property and casualty lines of business.
<b>Strength</b>	the cornerstone of our ability and willingness to pay claims.
<b>Innovation</b>	to track record of collaboration and service delivery to support your sustainable profitable growth.
<b>Expertise</b>	the basis of our timely, value-added insight and offerings.
<b>+ Resilience</b>	we exist to improve the resilience of communities worldwide, through our products, our people and our partnerships.

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

## **Research Analyst**

### **Description**

This role will involve working as part of a multi-disciplined team consisting of analysts, actuaries, underwriters and management to inform TransRe's own view of risk around the globe. Such view incorporates modelled elements as well as substantial number of nonmodeled peril regions and will be continuously updated and refined over time. In addition, this individual will be responsible for the following:

- Manage large analytical projects and deliver to deadlines.
- Devise and conduct appropriate tests that expose fundamental, relevant model assumptions and methodologies.
- Present project results in a clear and precise manner, both written and oral.
- Ability to work with other to support business decisions, regulatory requirements, portfolio management and data quality improvements.
- Assist pricing modelers during times of peak renewals, following stated protocols.

*We support diversity in the workplace. We are an Equal Opportunity Employer.*



## **Requirements**

The ideal candidate should demonstrate a successful track record of achievement over 1-3 years in the following areas:

- Hands-on experience in software/application development of natural hazards models, preferably at least one of the following: AIR, RMS, GEM, Oasis, ERN, EQE. Prefer CEEM or CCRA certified.
- Proficiency with SQL, Python, R, VBA, QGIS; programming experience in an insurance/reinsurance environment is desirable.
- Advanced degree (PhD or MS) in hazard related field (atmospheric or geophysical science, wind or earthquake engineering, or similar academic background).
- Confidence to develop analytic estimates using incomplete information and sometimes only with their professional intuition and judgement.
- Must be a self-starter with the ability to work with minimal supervision; work effectively in a team as well as individually.
- Demonstrated ability to work collaboratively, engage multiple stakeholders from across the business and build consensus.

## **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:

<b>Integrity</b>	work honestly, to enhance TransRe's reputation.
<b>Respect</b>	value all colleagues. Collaborate actively.
<b>Performance</b>	we reward excellence. Be accountable, manage risk and deliver TransRe's strengths.
<b>Entrepreneurship</b>	seize opportunities. Innovate for and with customers.
<b>Customer Focus</b>	anticipate their priorities. Exceed their expectations.

*We support diversity in the workplace. We are an Equal Opportunity Employer.*