

Marsh & McLennan Companies is a global professional services firm providing advice and solutions in the areas of risk, strategy and human capital. It is the parent company of a number of the world's leading risk experts and specialty consultants, including Marsh, the insurance broker and risk advisor; Guy Carpenter, the risk and reinsurance specialist; Mercer, the provider of HR and related financial advice and services; and Oliver Wyman, the management consultancy. With over 50,000 employees worldwide and annual revenue of approximately \$10 billion, Marsh & McLennan Companies provides analysis, advice and transactional capabilities to clients in more than 100 countries. Its stock (ticker symbol: MMC) is listed on the New York, Chicago and London stock exchanges.

Guy Carpenter's GC Analytics unit has an unparalleled ability to help clients achieve a deeper, broader understanding of their risks. Our GC Analytics professionals apply a wide range of advanced modeling techniques - from sophisticated experience and exposure rating to advanced risk and simulation modeling - to help clients profile risk for virtually any line of business against a wide spectrum of reinsurance options.

**Job Summary:**

Located in Tampa, Florida, this role offers a fantastic opportunity to candidates seeking a challenging career in the (re)insurance industry. As a cat risk analyst working for a reinsurance broker you will quickly be inducted into the practices of cat risk modeling, and provided with challenging projects upon which to test your new-found skills.

Candidates will receive training for the operation of all commercially available cat risk models, and will be shown how to interpret and validate the loss estimates produced by these models. Furthermore, candidates will be taught to use these estimates to generate detailed reinsurance pricing using stochastic techniques.

In an increasingly challenging business environment our clients are demanding more and more from their reinsurance broker. The variety of work that this brings is what makes this one of the best and most sought after roles in the general insurance arena. This role ideally suits a highly driven, determined and self motivated graduate who is happy to be out of their comfort zone on a regular basis!

### **Key Accountabilities:**

We expect the successful candidate to be involved in a number of exciting areas of our business, from the outset of their employment, including:

- Multi-model analysis (RMS/AIR/EQE)
- Traditional cat reinsurance pricing
  - Producing, interpreting and validating cat model output
  - Stochastic modeling
- Client renewals

We anticipate that candidates will quickly progress to become involved in other areas of operation, these may include:

- Reinsurance optimization and design
- Portfolio optimization
- Tender's for new business
- Model evaluation and development

### **Qualifications:**

- Exposure to technical expertise in AIR, RMS, and/or EQE vendor cat models, reinsurance terms and conditions, and data management including statistical plans and policy or exposure data warehousing; with risk management and property underwriting expertise.
- Knowledge of world reinsurance markets to comprehend wide range of products necessary to address insurers' financial needs.
- Strong interpersonal skills
- Strong IT background (Excel, Access, VBA)
- Excellent communication skills
- Statistical / analytical / problem-solving skills
- Fluency in Spanish, written and verbal

### **Please apply to:**

<http://www.guycarp.com/portal/extranet/careers/JobOpportunities.html?vid=2>