

**Senior Modeller (6-month FTC with the possibility of going perm)**

**Location:** London with a potential interest to re-locate to the Bermuda office. If the preferred base is London, then the candidate must be prepared to work Bermuda hours (11am-7pm UK time)

Full Time

Start Date: August 2020

**Purpose**

The primary purpose of the role is to work with the Modelling Team to model Catastrophe and Terrorism risk, execute ad-hoc projects and understand and use the current in-house tools. Report global exposures across all lines of business to the Underwriters and facilitate technical pricing and loss estimation. Main tasks include data management and programming/coding ad-hoc tools (maintaining the existing ones and creating new ones when necessary) and software management (such as installation and testing of modelling companies' products), risk model creation and calibration.

**Specific Responsibilities**

- Assist in shaping analytical capabilities (hardware and software, using in-house software and model development)
- Process and analyse risk information presented and carry out risk analysis of submissions including data quality analysis
- Demonstrate knowledge on multiple software packages (RMS and AIR), both in terms of software usage and database administration
- Work closely with the underwriters to provide findings from output
- Use SQL queries to retrieve and update modelling information as required
- Additional project and ad-hoc work such as research or system/process development

**Essential Skills & Knowledge**

- Bachelor's degree in Engineering, Software, Mathematics, Science, Economics or related discipline
- Three or more years in the Insurance/Reinsurance Industry.
- Familiar with database administration with various versions of SQL Server, including conversion of databases across different versions
- Knowledge in RMS RiskLink is essential and should be knowledgeable in RMS EDM and RDM database schema
- Working knowledge of simulation platforms.
- Programming skills: .Net, SQL scripting, Visual Basic essential, C++ or others desirable
- Expertise in the work with extended databases
- Proficient with the Microsoft Office suite with strong skills in Excel
- Excellent analytical and communication skills
- Good attention to detail
- Able to work independently in a team-orientated environment
- Strong work ethic with the ability to meet tight deadlines
- Ability to work flexibly to meet business needs including working extended hours and weekends where required to meet business objectives



#### Lancashire Values

- **L**eadership, exhibiting passion and commitment in all aspects of Lancashire life and inspiring others to do the same, we are
- **A**spirational, aspiring to deliver a superior service for our clients, ourselves and our business partners, we are
- **N**imble in our decisions, actions and business processes, we are
- **C**ollaborative, valuing teamwork and a diversity of skills and experience and sharing in our success, and we are
- **S**traightforward in conducting our business in an accountable, open, honest and sustainable way.

#### How to Apply

Please e-mail your CV and a covering letter including your salary expectations, notice period and availability to interview to [HR@lancashiregroup.com](mailto:HR@lancashiregroup.com)