

Job Description

JOB TITLE:	Pricing Actuary
DEPARTMENT:	Brit Global Specialty USA, Actuarial
JOB HOLDER:	
REPORTS TO:	BGSU VP of Actuarial
ROLE CLASSIFICATION:	

Purpose of the Job:
To assist the VP of Actuarial, working closely with the relevant Underwriting teams and Group functions in respect of the provision of actuarial pricing, risk selection, portfolio management, and business planning activities, as well as build and enhance data driven products that support these functions.
Principal Accountabilities:
<p>Pricing and Business Planning</p> <ul style="list-style-type: none"> • Implement and develop plans for the recalibration and documentation of pricing models in line with the agreed Group Pricing Plan. • Assist with the actuarial large risk review process in accordance with the Group Underwriting Guidelines. • Review, challenge, and enhance divisional and class Technical Pricing management information. • Complete detailed segmentation analysis on relevant classes to identify areas of outperformance/underperformance. • To assist with the input, analysis and justification to support robust challenge of the business plans for the division and assist with the documentation of the actuarial view of the plan. <p>Actuarial Data Infrastructure</p> <ul style="list-style-type: none"> • To assist the Central Actuarial team with the maintenance of the core Actuarial data system underlying the suite of Actuarial analytical tools. • To build new and develop existing data models to ensure fitness for purpose and optimality of performance • To investigate and lead resolution of emerging issues with underlying Actuarial data systems and models as and when these arise • To ensure all Actuarial data systems and models are documented in line with departmental standards <p>Data Modernization</p> <ul style="list-style-type: none"> • To investigate opportunities to extract data from non-standard sources (e.g. external, unstructured) as required in order to enhance pricing and portfolio management decisions for the business • To integrate new data sources into Brit's data library including structuring and validation. • To support development of data visualisation initiatives including design, build and maintenance ensuring they meet business requirements and user needs. • Identify areas to use data science/engineering techniques to extract value from untapped assets.

Education, Qualifications, Knowledge, Skills and Experience:

- 4 exams through FCAS, with 4+ years of experience preferred
- Obtained a relevant, numerate degree with a good overall grade and good overall academic history
- The ability to design, implement and use database structures to ensure data is organised effectively across the environment using SQL, Powerpivot, Visual Studio
- Excellent IT skills, in particular, an advanced level of MS Excel, VBA, and R
- Experience working with Power BI, Tableau, or other data visualization software
- A passion for data and analytics and a good base knowledge of statistics
- Problem solving and effective delivery skills
- Desire to work collaboratively with fellow associates, both in the US and overseas, and to show commitment to exceptional delivery
- Experience pricing commercial casualty products is preferred

The incumbent must also demonstrate the skills and ability:

- To build effective working relationships within the team and initiate relationships with key contacts around the business.
- To ensure clear and structured verbal and written communication.
- To clearly and accurately document processes.
- To identify efficiencies and process improvements within tasks assigned.
- To demonstrate a clear understanding of the Actuarial department and the contribution of the Actuarial role within it.
- To provide progress updates to management as required, engaging with management to agree priorities, scope and timescales of tasks.
- To identify any obstacles to the delivery of tasks, problem solving using existing solutions and escalating any issues to management as required.
- To work with moderate guidance and direction, ensuring delivery of own work to meet deadlines.

[This job description is intended to describe the essential job responsibilities associated with this position. Reasonable accommodations will be made to enable individuals with disabilities to perform the essential functions of the position.](#)