



*We are retained to recruit  
by many of Bermuda's  
finest employers.*

Phone: 441-296-0336 Email: bdajobs@expertisegroup.com



Address:  
8 Par-la-Ville Road,  
Mintflower Place, 2nd Floor,  
Hamilton, HM08

 For more employment opportunities please visit:  
[www.expertisegroup.com](http://www.expertisegroup.com)

## Portfolio Analyst

On behalf of our Client, a leading global reinsurance and insurance provider, we are seeking a Portfolio Analyst to join their team.

### Duties and Responsibilities:

- Review and analysis of modelled exposures, losses, expenses and risk capital at the individual treaty and aggregate portfolio level
- Assistance with the portfolio optimization process
- Production of recommendations for the construction of client specific portfolios meeting particular investor objectives and constraints
- Development of analytic systems for underwriting, reserving and accounting
- Systems automation to improve process accuracy and efficiency
- Technical support for the development and management of new products
- Extraction of source data from group underwriting, accounting and claims databases
- Production of post renewal portfolio reports and modeled loss files
- Assistance with post event investor responses
- Response to ad-hoc investor queries and portfolio construction requests
- Preparation and review of marketing materials and presentations
- Review of new and renewal business submissions
- Analysis and research of natural perils risks and portfolio optimization

### Qualifications, Skills & Experience:

- Specific achievement in a quantitative endeavor
- Advanced degree in mathematics, science, financial engineering or related discipline
- Demonstrated proficiency in following systems and applications: Microsoft SQL Server, knowledge of one or more the following programming languages – VBA, Python, R, C#
- Commercial vendor catastrophe models e.g. AIR and RMS
- Experience with or ability to utilize Analyze Re platform
- At least 5 years' experience in a property catastrophe reinsurance environment including the following key areas:
  - o Treaty property catastrophe reinsurance pricing
  - o Treaty property catastrophe reinsurance portfolio modelling and aggregate management
  - o Commercial vendor catastrophe model databases and table

To apply please send your résumé to [bdajobs@expertisegroup.com](mailto:bdajobs@expertisegroup.com). All applications are handled in a confidential manner and in accordance with Expertise's Privacy Policy, available on our website.