

General Re Corporation, a subsidiary of Berkshire Hathaway Inc., is a holding company for global reinsurance and related operations. It owns General Reinsurance Corporation and General Reinsurance AG which conduct business as Gen Re. Gen Re is one of the leading Property/Casualty and Life/Health reinsurers in the world and is represented by a network of more than 40 branch and subsidiary offices in key reinsurance markets. Gen Re has a superior financial strength rating of A++ from A.M. Best. General Reinsurance Africa Ltd (a subsidiary of General Reinsurance AG) currently has an excellent opportunity for a newly or recently qualified Actuary, in Life/Health based in our Cape Town office.

## **Actuarial Associate / Senior Actuarial Student – Research & Analytics**

### **The Role**

This is a challenging and rewarding role involving multiple work areas for Gen Re internally, externally as well as for our clients both locally and internationally:

- Internal and external research relating to pricing, products, underwriting, claims, and other areas related to life insurance
- Understanding data and applying modern analytical techniques to the data.
- Implementing practical changes based on research and analytics in various areas of business
- Support of analysis and assessment of life and health reinsurance portfolios for the purposes of risk management, experience study, planning and quotation.
- Supporting large research projects and surveys
- Presentations and training measures for clients
- Marketing activities, including giving presentations at conferences and writing articles
- This is not only a South African role and responsibilities includes supporting business and clients in United Kingdom and Canada. It also means working with colleagues from the United States, Germany, and other countries.

### **Experience & Qualifications**

We are looking for top applicants that have graduated with degrees in Actuarial Science or Mathematics and be at associate level. Applicants should also have significant experience in applying statistical and machine learning techniques in financial services or related business to solve problems in practical and implementable way. Experience with researching and assessing the business relevant impact of external trends is also important.

### **Requirements**

- Excellent skills in actuarial modelling, data, and statistical analysis
- Excellent online research skills
- Good commercial awareness
- Excellent numerical and analytical skills
- Excellent IT skills (MS Office, SQL Server, Working with large datasets)
- Strong statistical software skills (R including machine learning, GLMs)
- Strong interpersonal skills with an ability to work effectively as part of a team, deal with people at all levels and in all areas of the business and engage with clients
- Strong communication skills including verbal and written skills including the ability to summarise and explain complex information clearly and concisely.
- Willingness to travel locally (and internationally from time to time).

Preference will be given, but not limited to, candidates from designated groups in terms of the Employment Equity Act and our employment equity policy. Please submit your CV together with details of your salary expectations and in your cover-letter please let us know what interests you about the role and why you think you would be right for the position. Submissions should be sent to [careerscapetown@genre.com](mailto:careerscapetown@genre.com) and labelled with the title “Actuarial Associate / Senior Actuarial Student”

**Closing Date: 30 April 2021** (Please note, only successful applicants will be contacted)