



ACTUARIAL VACANCIES 2021

**Actuarial Analyst
Research & Analytics**

**Life Actuary / Senior Actuarial Student
Reserving and Regulatory Reporting**

Gen Re Careers

At Gen Re, we value our people. We don't simply think about careers. We think about personal and professional growth.

Be part of the Gen Re Success

Please send CV to
careerscapetown@genre.com

Applications close
19 February 2021

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.

Actuarial Analyst: Research & Analytics

The Role

- Gen Re is looking for an Actuarial Analyst in the Research & Analytics team in our Cape Town office. This is a challenging and rewarding role involving multiple work areas both locally and internationally.

Key Responsibilities:

- Internal and external research relating to pricing, products, underwriting, claims and other areas within 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 studies, planning and quotations
- 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 include supporting business and clients in the United Kingdom and Canada. In addition, this role will involve 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 and have completed or have received exemptions for the Core Technical examinations. Applicants should have experience in applying statistical and machine learning techniques in financial services or related business to solve problems in practical and implementable way. Applicants with qualifications in statistics, mathematics or computer sciences with relevant experience may also be considered.

Requirements:

- Good skills in actuarial modelling, data and statistical analysis
- Good online research skills
- 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, for example 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 with the ability to summarise and explain complex information clearly and concisely.

Life Actuary / Senior Actuarial Student: Reserving and Regulatory Reporting

The Role

- Gen Re is looking for a senior actuarial student or recently qualified actuary in the valuations team. The position will report to the Head of Actuarial Control Function.

Key Responsibilities:

- Assist with financial reporting on a US GAAP and IFRS basis
- Assist with regulatory reporting for SAM and Solvency II
- Assist with the design and implementation of US GAAP LDTI and IFRS 17 systems
- Analyse valuation data and results to gain a deeper understanding and insight into the business
- Development and maintenance of tools to analyse actuarial data to enhance management and regulatory reporting
- Monitoring and provision of management information
- Participation in international projects for US GAAP LDTI and IFRS 17
- Automation of models and business processes

Experience/Qualifications:

Applicants should have graduated with degrees in Actuarial Science or Mathematics and be part-qualified with successful exam progression or recently qualified actuaries.

Requirements:

- Strong problem-solving skills, particularly when in new situations or dealing with clients
- Excellent numerical and analytical skills
- Consistent pursuit of excellence in execution and delivery
- Self-motivated with a flexible attitude and enthusiasm for the role
- Excellent verbal and written communication skills
- Ability to work with minimum supervision
- Excellent IT skills (MS Office, SQL Server, working with large datasets)
- 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
- Able to work under pressure in meeting internal and external deadlines
- Confident when communicating with more senior team members/colleagues throughout the organisation
- Excellent skills in actuarial modelling, data and statistical analysis
- Knowledge of SAM, Solvency II and IFRS17 will be advantageous

Preference will be given, but not limited to, candidates from designated groups in terms of the Employment Equity Act and in line with our employment equity policy. Please submit your CV together with details of your salary expectations. 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 and labelled with the title "Research & Analytics Vacancy" or "Reserving and Regulatory Reporting Vacancy". Closing Date is the 19 February 2021.

