



Actuaries & Consultants

## Senior Actuarial Executive / Associate Director in General Insurance

JOHANNESBURG OFFICE / NAIROBI OFFICE / REMOTE WORK

QED's General Insurance consulting team is expanding and has a role for a Senior Actuarial Executive or Associate Director. The team assists clients in 22 countries across Africa on various projects varying from statutory/HAF appointments to capital optimisation and reinsurance analysis, as well as developing complex pricing models. The candidates will be working in our General Insurance team providing actuarial and technical assistance to clients. The same division is responsible for Enterprise Risk & Capital Management and Data Analytics.

[www.qedact.com](http://www.qedact.com)

Apply for this position using the following link:

<https://www.qedact.com/applications>

QED is an equal-opportunity employer.

If you have yet to be contacted within two weeks of completing the application process, please consider your application unsuccessful.

### Responsibilities:

- Taking on HAF/statutory actuary roles or supporting a HAF/statutory actuary in their responsibilities.
- Capital modelling, including reviews of economic capital models, building challenger models, and quantitative validation of the SAM/RBC standard formula.
- Reinsurance reviews and stochastic optimisation, including geospatial modelling.
- Product pricing and design, including reviews, working with GLMs, GAMs, etc.
- Projection models for ORSA/FCR and business plans.
- Reviewing technical provisions - IBNR, UPR, AURR, including stochastic risk adjustment calculations in R/Python.
- Managing projects, producing reports, performing reviews and analysing results in all areas of short-term actuarial services.
- Assisting clients with their IFRS 17 reporting requirements.
- Providing technical advice to General Insurance clients.
- Ensuring that reports include insight/value-add for clients.
- Supporting the head of the department.
- Performing market studies and research.
- Maintaining and improving client relationships.

### Requirements:

- At least eight years' experience in General Insurance, pricing or reserving and capital modelling.
- Qualified Actuary.
- Strong proficiency in statistical modelling techniques and programming languages such as R.
- It is advantageous if you have a short-term insurance practising certificate or can apply for one soon.
- Experience with SAM, ORSAs, valuations and solvency calculations will be beneficial.
- Strong work ethic and highly motivated.
- Effective communication and presentation skills.
- Ability to meet deadlines and provide regular feedback on progress.
- Attention to detail.

Empowerment | Diversity | Sustainability