



Actuaries & Consultants

Actuarial Executive in General Insurance

JOHANNESBURG OFFICE

QED's General Insurance consulting team is expanding and has a role for an Actuarial Executive. The team provides actuarial and technical assistance to clients in 22 countries across Africa on various projects varying from statutory/HAF appointments to capital optimisation and reinsurance analysis and developing complex pricing models. The same division is also responsible for Enterprise Risk & Capital Management and Data Analytics.

www.qedact.com

Apply for this position using the following link:

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

or scan:

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:

- Managing projects, producing reports, performing reviews, analysing results and providing sign-off in all areas of short-term actuarial services.
- Reviewing technical provisions - IBNR, UPR, AURR, including stochastic risk adjustment calculations in R/Python.
- Capital modelling, including reviews of economic capital models, building challenger models, and quantitative validation of the SAM/RBC standard formula.
- Providing HAF support.
- 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.
- 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:

- Bachelor's degree in actuarial science, statistics, mathematics or related subjects.
- At least five years' experience in General Insurance pricing or reserving and capital modelling.
- Qualified Actuary.
- Experience with SAM, ORSAs, valuations and solvency calculations will be beneficial.
- Strong proficiency in statistical modelling techniques and programming languages such as R would be advantageous.
- Strong work ethic and highly motivated.
- Effective communication and presentation skills.
- Ability to meet deadlines and provide regular feedback on progress with projects.
- Attention to detail.

Empowerment | Diversity | Sustainability