



Job Description

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Job Title Actuary	Job Location Dar es Salaam	Category -
Job Type Full Time	Job level Intermediate	Industry Insurance
Open to Expatriates Only Open to Tanzanian Nationals		

Minimum Requirements

Min Budget -	Max Budget -	Primary Industry Insurance: 4 Years
Secondary Industry -	Primary Category -	Secondary Category -
Certificate -	Qualification -	

Summary

Provide the analytical backbone of the broking proposition: price and structure reinsurance programmes, analyse cedant portfolios, quantify retentions and reinstatements, and turn data into placement advantage for clients and the production team.

Responsibilities

Pricing & Structuring

- Price non-proportional programmes (burning cost, exposure rating, frequency/severity modelling) and evaluate proportional treaty terms (commissions, sliding scales, profit commissions, loss corridors).
- Model alternative programme structures and retention levels; quantify risk transfer efficiency and cost of capital impact for cedants.
- Support placement negotiations with technical pricing benchmarks and counter-analysis of reinsurer quotations.

Portfolio & Data Analytics

- Analyse cedant portfolios: experience studies, large-loss analysis, exposure profiles, and accumulation/catastrophe monitoring.
- Build and maintain pricing tools, rating models, and portfolio dashboards (Excel/Python/R); improve bordereaux data quality and automation.
- Produce production and portfolio analytics for management and Board reporting.

Client & Regulatory Support

- Prepare client-facing actuarial studies (reserving reviews, retention studies, programme optimisation) as a value-added broking service.
- Support cedants and the company on regulatory capital and solvency-related analyses where required.
- Present technical findings clearly to non-technical audiences (clients, underwriters, Board).

Education & Qualifications

Must-have

- Bachelor's degree in Actuarial Science, Mathematics, Statistics or related quantitative field
- Good progress toward Fellowship of a recognised actuarial body (IFoA, SOA, CAS, ASSA or equivalent) — minimum [●] exams passed
- 4+ years of actuarial experience in general insurance/reinsurance (pricing, reserving, or capital)
- Strong practical skills in Excel and at least one of Python, R, or SQL
- Solid grasp of reinsurance structures: quota share, surplus, XoL, stop loss, reinstatement mechanics

Preferred

- Qualified actuary (Fellow/Associate)
- Experience in a broking or reinsurance environment specifically
- Catastrophe modelling exposure; familiarity with African market data constraints

Characteristics

- Analytical rigour with commercial pragmatism
- Clear communication of technical results
- Tool-building and automation mindset
- Independence and intellectual honesty

Reporting To

Chief Executive Officer

Driving Licence

Not Required

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