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# Example of Analyst Actuarial Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of analyst actuarial. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for analyst actuarial

* Assisting in process improvement efforts
* Assisting in control and governance process
* Work closely with Underwriting, IT, Science and Modeling teams to design, develop and maintain technical pricing models for various Commercial products in the US and Internationally
* Explain complex actuarial concept and pricing techniques to non-technical partners (IT, UW, Operations) for implementation and correct use of rating tools
* Research and develop advanced pricing techniques to continue refining pricing models
* Collaborate with Modeling team to incorporate predictive model into pricing models
* Conduct premium dislocation analysis to assess the business impacts of changing pricing methodologies or factors and obtain buy in from business
* Understand underwriting and system workflow and requirements to provide business solutions to improve efficiency while achieving profitable growth
* Collaborate with ERM on model validation
* Collaborate with legal and rate filing department to ensure model compliance

## Qualifications for analyst actuarial

* Bachelor’s degree in actuarial or in mathematics
* Minimum of 3 exams of the Society of Actuaries
* 1 or 2 years of experience in the life insurance industry, an asset
* Knowledge of the AXIS software, an asset
* Proficiency in reserving software ResQ
* Degree in Actuarial, Mathematics or related discipline