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# Example of Actuarial Job Description

Our company is growing rapidly and is looking for an actuarial. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for actuarial

* Risk analytics and developing stochastic models for different financial assessment exercises
* Support country level business plan development and capital planning
* Calculating and establishing reserves on a monthly basis
* Performing analysis and providing commentary on drivers of monthly loss ratio results relative to expectations
* Providing quarterly projections of expected loss ratios and key financial and operational metrics
* Completing quarterly reserve run-out and adequacy analyses
* Preparing actuarial liability exhibits for annual statement
* If time permits, the intern will also conduct a study that utilizes foundational ratemaking and reserving techniques
* At the conclusion of the internship, the candidate will have a thorough understanding of property and casualty ratemaking and reserving and will be equipped to begin work as an actuarial analyst
* Partner with other modelers on the Corporate Actuarial team to design and develop solutions for new initiatives and to promote model control standards

## Qualifications for actuarial

* Pension Benefit Guarantee Corporation Filings
* Plan Document Preparation for retirement plans
* Defined Benefit 415 calculations
* Present Value of Accrued Benefit calculations
* Must possess very strong mathematical and analytical skills and be detail oriented
* Ability to perform actuarial calculations