

## **Job Description:**

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Actuarial Intern - Summer 2023

### **Primary Duties & Responsibilities**

#### **Actuarial Internship - Summer 2023**

Globe Life is seeking a motivated Actuarial intern who is ready to apply knowledge of life and health insurance product design, development and implementation, and the ongoing financial management of the enterprise financial terms and principles to an authentic real-world experience. The intern will assist with a wide range of duties, including analyzing data, preparing financial reports, and presenting results. This is an exciting opportunity for any student pursuing a career in Actuarial Science.

#### **JOB SUMMARY:**

The Actuarial Department is responsible for supporting and enhancing sustainable growth of both sales and profits while managing the risks and safeguarding the solvency of Globe life. Actuaries are involved in life and health insurance product design, development and implementation, and the ongoing financial management of the enterprise.

Each Actuarial intern will join one of the Actuarial Department groups and be involved in a combination of their duties and responsibilities. Ideally, the intern will already have a basic knowledge of the tools before the internship starts but, in any case, it is expected that the intern will get deeper knowledge of a few tools while working.

#### **PRIMARY DUTIES & RESPONSIBILITIES**

- Creation of an agent analytics process that reads data from several sources, produces reports of the results, and allows to draw conclusions.
- Migration of processes from SQL server to the cloud and validation of the results.
- Development of dashboards presenting financial results.
- Creation of exhibits from valuation data for filling with state departments.
- Testing and validation of valuation models.
- Creation and validation of a pricing model.
- Creation of a profitability report from pricing model.
- Pricing of life insurance products.

## Required Skills

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### Knowledge, Skills, & Abilities:

- Positive attitude and inquisitive nature
- Strong verbal and written communication skills
- Ability to work effectively both individually and in a team environment
- Accuracy and attention to detail
- Reliable and predictable attendance of your assigned shift
- Ability to work Full-Time and/or Part-Time based on the specific position for which you're applying

### Desired:

- Strong analytical and mathematical skills
- Knowledge of actuarial mathematics
- Software: MS Excel, Tableau, PolySystems
- Familiarity with Databases
- Programming skills

## Required Knowledge & Experience

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### Education requirements

Completed two years toward bachelor's degree in Actuarial Science, Mathematics, Data Science, Programming, or related field.