



**POSITION**

**Associate Actuary - Retirement & Protection - RP11977**

**LOCATION**

Richmond, VA

**COMPANY**

Genworth Financial Inc. (NYSE: GNW), is a leading insurance holding company, serving the lifestyle protection, retirement income, investment and mortgage insurance needs of more than 15 million customers, with operations in 25 countries, including the U.S., Canada, Australia, the U.K. and more than a dozen other European countries.

**RESPONSIBILITIES**

- This position will be a member of the Retirement & Protection ("R&P") Actuarial Projections team.
- Primary responsibilities include building and maintaining valuations, pricing, and actuarial projection models in AXIS for R&P products.
- Design and implement model controls and management reporting templates
- Partner with Risk, Investments, Finance, and Technology functions to ensure internal consistency of actuarial models while building/improving actuarial processes
- Drive conversion efforts of actuarial modeling platform
- Perform regular model refresh and re-validation
- Evaluate current processes including model input and output procedures to recommend improvements in efficiency or effectiveness
- Design and document controls within processes to assure fast and accurate reporting and compliance with actuarial policies and procedures
- Research product features, assumptions, and reporting requirements
- Write specifications, test, and implement Axis modifications as needed.
- Work with Admin to enhance valuation data quality (continuous improvement). Oversee the validation of input data quality.
- Oversee maintenance of version control for production purposes and for model development. Maintain both development and production environments.

**BASIC QUALIFICATIONS**

- ASA or New FSA; Member – American Academy of Actuaries
- 5+ years experience in life insurance industry
- BA/BS Degree in Actuarial Science, Mathematics, Statistics and/or related major
- Proficiency of GAAP, Statutory and Tax financial reporting requirements
- Proficiency of GAAP principles, FASB pronouncements, Statutory Regulations
- Proficiency of Actuarial Modeling Software Packages (AXIS, ALFA, Polysystems, Prophet, Moses)
- Strong experience in building models and/or programming
- Exposure to life insurance, annuities and/or long-term care
- Ability to interact professionally and effectively in a team environment
- Ability to manage concurrent deadlines and multiple priorities
- Superior problem-solving skills

**PREFERRED QUALIFICATIONS**

- Strong Actuarial Systems knowledge
- Strong Cash-Flow Testing and/or Projections Experience
- Strong relational database skills
- Experience converting actuarial platforms

- Financial reporting background
- Actuarial pricing experience within the life insurance, disability insurance, health insurance or related field
- Life, reinsurance, LTC, disability financial reporting experience
- Ability to manage the development and maintenance of database for storing and querying Axis output and storing Axis data and models.
- Working knowledge of Economic Capital and Embedded Value
- Knowledge of Market Consistent Embedded Value and IFRS

**In order to be considered for this position, you must apply through Genworth's Employment Web site [www.genworth.com/employment](http://www.genworth.com/employment). Click "Apply Online" and search for Requisition RP11977. Click on the job name and then click "Create a Profile". Continue through the steps to officially apply for the position. We will be sure to contact you if you are a potential fit for the position. Thank you!**