



Job Title: Financial Product Analyst (Actuarial)

City: Edison

State: NJ

Job Description:

- Work with actuaries and other subject-matter-experts to analyze the customer's product specifications and the configuration of the customer's product utilizing proprietary toolset to implement, enhance, and integrate software solutions for the following products: life (including but not limited to whole, term, universal, variable, and fixed) and annuity (including but not limited to fixed, variable and indexed)
- Design, implement, maintain business intelligence platform and calculate key insurance related values statistically, including premium, payment, charges, account value, death benefit for the following products: life (including but not limited to whole, term, universal, variable, and fixed) and annuity (including but not limited to fixed, variable and indexed)
- Use detailed knowledge of regulations, calculations and processing, to guide in depth discussions with customers on product types including UL/VUL, Traditional Products, Deferred Annuities, and Immediate Annuities
- Interview customer peers during the requirements gathering exercises and document findings
- Facilitate and lead design sessions regarding product functionality and product logic with the customer
- Design, configure and maintain accounting functionality according to customer's requirement
- Design, configure and maintain fund processing functionality, including fund transfer, fund buy/sell, carrier gain loss, and rebalance program
- Test system against the customer's system
- Identify gaps between customer requirements and solutions and proposing ideas to address these issues
- Author stories and use case for multiple solutions including Home Office, Administration, Payout Administration, Application, Understanding, Illustrations Calculations, Illustrations and Technical Integration
- Perform product loading and value testing
- Provide periodic status checks with customers and team to assess progress against plan
- Perform re-forecasts of project variables as necessary throughout the project
- Prepare status reports on all project activities
- Provide support, guidance, and training to other Product Analyst and Developers **and/or** developers and other business intelligence analysts



Education and Experience Requirement:

Requires a Master's degree in Computer Science, Engineering, Finance or a Related Field with coursework in investment analysis and management, analysis of fixed income, hedge fund and risk management and 1 year of experience in job offered or 1 year of experience in the Related Occupation. Experience can be pre or post degree.

RELATED OCCUPATION:

Business Intelligence Project Manager or any other job title performing all listed job duties

JOB TIME: Full Time