

SENIOR ACTUARIAL ANALYST

LOCATION: BROMLEY

POSITION TYPE: PERMANENT

ABOUT IPIPELINE

iPipeline are passionate about what we do and take pride in leading the information technology and services industry in providing web-based software tools that drive straight-through processing for the insurance and financial services markets on a global basis. At iPipeline, we champion our strong partnerships with customers, partners and employees. We are dedicated to fostering open communication, innovation and a collaborative work environment.

Find out more at www.ipipeline.com/uk/

Working as part of our flexible, committed, award-winning team, you'll love our:

- Open plan, relaxed and focused environment
- Casual dress
- Life cover, Critical Illness Cover, contributory pension
- Perkbox membership (discounts and freebies)
- Competitive holiday allowance
- Well stocked kitchen – free soft drinks, tea, coffee, fruit
- Wellness allowance to keep you active

PURPOSE OF THE ROLE:

The Actuarial Analyst will be responsible for providing excellent client support through several activities across a range of Protection Products. The role entails delivering software solutions to our clients, in collaboration with other Analysts, Developers, and Project Managers to ensure that the agreed business requirements are met.

The Actuarial Analyst will be involved in the development and testing of the calculations for several Life Insurance and Protection Products. Working closely alongside the Product team, the role entails delivering software solutions to our clients, in collaboration with other Analysts, Developers, and Project Managers to ensure that the agreed business requirements are met.

This role will also involve working with the Data Science team to generate pricing insights using insurance data and support the building of pricing process including deployment and price optimization.

RESPONSIBILITIES:

- Undertake software and calculation configuration activities using our in-house software packages
- Maintain and update calculation system owned by the team
- Work with a team of experienced developers and analyst towards successful implementation of actuarial processes

- Understand business requirements to define configuration changes and verifying the success of changes through various testing activities
- Translate calculation requirements into system change specifications for use by development teams
- Using SQL/Excel to prove changes have been developed to spec
- Support clients through the lifecycle of the team's activities including design, build, test and implementation
- Provide actuarial input for companywide projects, driven by IT & Change or internally, impacting on the existing book of business, including the specification, development and implementation of solutions
- The role will involve working on pricing models, self service analytics, predictive analytics, data analysis and reporting
- Understand the insurance data for policies and generate business intelligence
- Ability to create price optimization models

REQUIRED SKILLS AND KNOWLEDGE:

Key Technical Skills Required

- Educated to degree level in a computing / analytical / statistical / mathematical discipline or relevant experience
- A Level Mathematics Grade A* - A
- 2-3 years' experience in Life Insurance pricing
- Candidate should be a part qualified actuary.
- Keen interest in data science
- Strong analytical and problem-solving skills with a logical mind

DESIRABLE SKILLS AND KNOWLEDGE:

Technical Skills

- Working knowledge of Microsoft Office tool suite including latest versions of Word, Excel and PowerPoint.
- Working knowledge of MS SQL
- Power BI is preferable

Personal Skills

- Enthusiastic with excellent problem-solving skills
- Showing initiative / self-motivated to get the job done and improve practices
- Great interpersonal skills - ability to converse with both internal and external customers
- Excellent written and verbal communication
- Helpful and friendly, thriving in front of a challenge with a strong desire to succeed

The individual must demonstrate a strong desire to learn and develop their skills.

To apply please contact us at bromley.recruitment@ipipeline.com with your full CV.

For information on how we store applicant information, please see our [Job Application Privacy Policy](#).

Tags: Analyst, Systems Analyst, Business Analyst, Excel, Mathematics, Math, Statistics, C#, SQL, Graduate, Junior, Finance, Insurance, Bromley, London, Kent, Cheltenham