



# Join our TEAM

## Senior Developer, Portfolio Management

Sompo International Holdings Ltd. (Sompo International) is a global specialty provider of property and casualty insurance and reinsurance. Headquartered in Bermuda, we currently have offices in the United States, the United Kingdom, Continental Europe, and Asia. Sompo International companies are wholly owned subsidiaries of Sompo Holdings, Inc., whose core business encompasses one of the largest property and casualty insurance groups in the Japanese domestic market.

Sompo International is a company driven by its core values, a carrier that holds promise, trust, and the commitment to protect at the center of everything it does. We maintain excellent financial strength as evidenced by the ratings of A+ (Superior) from A.M. Best (XV size category) and A+ (Strong) from Standard and Poor's on our principal operating subsidiaries.

As a leading global provider of insurance and reinsurance, we recognize that our success is derived directly from those whose contributions matter most: our people. A shared commitment to integrity, accountability, collaboration and agility define our culture, and we strive to create exceptional value for our clients and shareholders and maintain Sompo International as a desirable place to work.

**Summary:**

We are seeking a **Senior Developer, Portfolio Management** to join our **Reinsurance** team in the **Bermuda** office. This new position will have responsibility for the technical development and support of custom Reinsurance, Blazor, WPF, WCF, XAML, C#, .Net, Julia and Microsoft SQL based applications, configuration, and support of third party software applications. There will be opportunity to work with and around business-critical systems. As a member of the ReSolver Portfolio Management team, participation in discussions and interactions with multiple departments including Underwriting, Operations, Business Systems Analysis, Quality Assurance, and Infrastructure will be extensive.

### Main areas of responsibility

- Contribute to the design, development, and delivery of business critical systems
- Perform hands-on development and support activities for complex Blazor, WPF, C#, .Net, Julia and Microsoft SQL solutions
- Setup, configure and support third party applications
- Create and document solution designs and architectures
- Develop well-engineered, supportable technology solutions that both meet the needs of the global users, business, and IT, as well as integrate well with the existing overall architectural standards in the company
- Work with Project Managers to determine estimates, timelines, and project tasks
- Participate in the requirements gathering process
- Participate in establishing guidelines and standards for the coding
- Ensure that the support and infrastructure staff have all proper information for deployment and support

### Qualifications, skills & experience

- At least 10 years' information systems/technology experience within software development
- At least 5 years' reinsurance industry experience, including familiarity with contract structures and terms
- Advanced working knowledge of reinsurance pricing systems including stochastic simulations and a deep understanding of the mathematics behind pricing models
- Advanced knowledge of catastrophe vendor models such as RMS, AIR, and Impact Forecasting
- Minimum 5 years' experience in .NET Framework 4.5/4.6/4.8, .Net Core 2.0/2.2/3.0 with C# language. Must have expert knowledge
- Experience building WPF XAML applications
- Experience with Julia data science language is a plus
- Experience with Blazor advantageous
- Working experience with design patterns like Repository-Service pattern, Dependency Injection/Inversion of Control (IoC) is a definitive plus
- Experience with Web Services (WCF / .NET Web Services), Web API and Service Oriented Architecture
- At least 3 years' experience with enterprise integration and data migration/conversion
- At least 5 years' experience in SQL Server 2012 and later (SSIS, stored procedures, UDFs, views, etc.), and T-SQL language
- At least 2 years' experience with front-end technologies such as HTML, TypeScript, CSS
- Must have strong analytical and problem solving skills
- Proficient with enterprise systems integrations and overall architectural standards knowledge
- Proven ability to manage multiple tasks and priorities independently and efficiently
- Exceptional time management skills with proven track record of meeting individual and team deadlines
- Strong documentation skills and understanding of Software Development Lifecycle best practices
- Strong communication, presentation, and organization skills with ability to communicate effectively across multiple IT team disciplines

For consideration, please email your CV to [careers-bermuda@sompo-intl.com](mailto:careers-bermuda@sompo-intl.com) or hand deliver to Sompo International, Waterloo House, 100 Pitts Bay Road, Pembroke, HM08. Attention: Human Resources.

**Closing date:** 22 January 2024