**Sr. Business Solutions Expert – Capital Markets**

 T*his role will require you to have strong knowledge in financial instruments, ranging from derivative products to foreign exchange*

* *You must also possess a very good understanding of current IT practices, systems design and development techniques, including testing methodologies, and keep current with rapidly changing technology.*

*\*\* 7 -10 years of industry experience*

**Key Accountabilities**

* Plans and directs application/technology projects which typically involve multiple systems and impact more than one area or sub-components of major application/technology projects.
* Manages technical teams in the areas of scheduling, technical direction, future planning and standard development practices.
* Builds and maintains a strong working relationship with peers within the business lines.
* Participates in budgeting processes and quality improvement activities for the organization.
* Facilitates problem resolution when production problems occur.
* Preparation of specifications and documentation for all software developed. Use of standard project management and team collaboration tools
* Collaboration as part of an Agile development team, participation in daily stand-ups, preparation of work estimates, identification of blocking and critical path steps
* Assist with detailed design for all functional components of the system
* Accountable for delivery according to pre agreed time and budgetary constraints
* Liaison with source system owners to understand the format and semantic content of data being passed about.

**What to bring from your past experience:**

* **Past** programming skills in Core Java, JavaScript, SQL
* Some past Knowledge of Java frameworks e.g. DropWizard, Spring, Apache NiFi
* Past database modeling and development skills, experience
* A very good knowledge of capital markets and financial instruments
* Past knowledge of SOA and messaging bus e.g. Solace or Kakfa
* Exposure to market data particularly with respect to derivatives (curves, surfaces etc.)
* Has an in-depth knowledge of the principles, theories, practices and techniques for managing the activities related to planning, managing and implementing software projects and programs
* Has strong knowledge of pricing models related to OTC Derivatives products.

**Education**

* Computer Science Diploma or Degree; OR related work experience.
* Recognized further study in Finance, Risk or Computing would be an advantage.

Location: Toronto’s financial district King St & Bay St.