**Application Specialist (Full Stack)**

Work in a fast paced and agile environment!

**Key Accountabilities:**

* Development and support of a front-office trading system used for trade booking, trade execution and pricing of derivatives trades.
* Conduct proof of concept on new technologies or solutions around Microservices.
* Participate in design discussions on scalability, performance, security, Microservices best practices.
* Work with developers through technical issues and challenges including frontend and backend.
* Acts as the Subject Matter Expert/Mentor and holds overall accountability for technical requirement review and the implementation of projects involving integration.
* Proactively partners with business line representatives to drive improved technology solutions that support business strategy.
* Proactively design, cost, business case and strategize solutions to propose to the department and business line management
* Participates as technical or business consultant in design, development, coding, testing, and debugging new packaged solutions or significant enhancements to existing applications.

**Minimum requirements**

* 6 to 8+ years of service side development experience with Java, Spring, Hibernate, Spring Boot with an emphasis on REST services.
* 5+ years of experience with relational or no sql databases.
* 3+ years of UI development experience with Angular, React or Node
* Object Oriented Design; Java Design Patterns;
* Proficiency in using Git for source code repository; Maven and Jenkins for build;
* Previous experience designing mission critical systems.
* Worked in an Agile Environment.
* Previously worked as a Lead Developer or a Technical Lead

**Preferred Requirements**

* 8 + years of service side development experience with Java, Spring, Spring Boot with an emphasis on Web or REST services.
* Experience with REST, Microservices Architecture, Event Driven Architecture
* Experience with ElasticSearch, Kafka, Cassandra, RabbitMQ, Sql Server, Redis, Kibana, Grafana, Prometheus, Logstash, Ansible, Docker.
* Experience with multithreading.
* Experience working on front office trading applications preferred
* Understanding of cloud-based deployment