### Senior Java Developer

Intercontinental Exchange, Inc. (ICE) presents a unique opportunity to work with cutting-edge technology and business challenges in the financial sector. ICE team members work across departments and traditional boundaries to innovate and respond to industry demand.

A successful candidate will be able to multitask in a dynamic team-based environment demonstrating strong problem-solving and decision-making abilities and the highest degree of professionalism. This role will be part of a team of software developers responsible for building and maintaining global corporate tools to support various teams throughout the organization.

This position requires technical proficiency as well as an eager attitude, professionalism, and solid communication skills.

**Responsibilities**

* Build, maintain, and support corporate applications in a global software platform and various other corporate systems, tools, and scripts
* Collaborate with internal groups to translate business and functional requirements into technical implementation for the automation of existing processes and development of new applications
* Communicate with internal customers in non-technical terms, understand business requirements, and propose solutions
* Work on projects from specification gathering, to development, to QA, user acceptance testing, and deployment to production
* Participate in meetings and organize work and/or training sessions around new software being introduced into the ICE technology environment
* Document changes and author documentation on software development standards and practices

**Knowledge and Experience**

* BS degree, preferably in CS or EE, or equivalent experience
* 3+ years of experience doing professional software development
* Proficient in backend technologies such as Core Java, Spring-framework, Hibernate, etc.
* Familiarity with building multi-threaded application, and some understanding of distributed system like Akka, Kafka, Rabbit MQ
* Experience in developing REST based services
* High proficiency in RDBMS concepts and SQL
* Understanding of design patterns and object-oriented design concepts
* Experience with Java build tools i.e Maven/Gradle/Ant
* Experience with deployment automation tools such as Jenkins, Artifactory, Maven
* Strong communication skills
* Ability to multitask and work independently on multiple projects
* Minimal travel: 2-3 weeks per year

**Knowledge and Experience, Preferred**

* Understanding of networking concepts, protocols, and applications such as TCP/IP, SNMP, ICMP, SSL/TLS, SSH, DNS, LDAP
* Experience with network monitoring and metrics collection
* NoSQL database experience preferably Cassandra
* Experience with C/C++, Python
* Experience developing responsive website using Angular, React or similar frameworks

Intercontinental Exchange, Inc. is an Equal Opportunity and Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, gender identity, national origin or ancestry, age, disability or veteran status, or other protected status.