



1024 Iron Point Road, Suite 1126, Folsom, CA 95630 – (916) 357-6631

Seeking Java Application Developer

Location: New York, NY (**Local applicants only**)

Payrate: DOE – 12 Month Contract

Contact: jobs@IntellectIT.com

Please submit H1b copies along with cover letter and resume.

Job Description: This position is for an experienced Java Application Developer with 7+ years of hands-on experience, ideally with experience in developing for Risk and Financial systems as the client is an investment bank. Please note: Local applicants only – no remote positions available.

Responsibilities: The ideal candidate must have strong object oriented design and development skills using core Java and Spring. You should also possess clear and concise communication skills, and the ability to work seamlessly with a team spread across the globe. You must be self-motivated and curious, with experience in, or desire to learn, the financial domain and apply your best-in-class skills to solve the problems at hand. Your responsibilities will include:

- Working on a highly complex Market Risk in Big Data application using Greenplum, with a huge amount of data, to be efficiently handled in the Java-based middle tier. This application interfaces with various systems and obtains valuation and risk sensitivities, along with trade attributes for trades across various asset classes. The middle tier has many roles to play including data ingestion framework, subscription managers to pieces of data, data driven event workflow, and streaming dynamic datasets over the wire.
- A good understanding of how to build multi-threaded applications utilizing a service-oriented architecture.
- Incorporating unit test cases when designing systems using JUnit.
- Relational database logical modelling and querying of large relational databases in an optimized manner.
- Writing scripts in Shell/Perl.
- You will be expected to pick up SPARK programming (if you are not already familiar with the language).
- You will be comfortable and experienced acting as a guide and mentor for team members on Java best practices.

Required Skills & Experience:

- 7+ Years hands-on experience with Java. You should be a skilled Core Java, DB and Spring Technologist.
- Demonstrated mastery of Scala, C#/.NET, and DB2, along with frameworks like Spring, Apache Camel, etc.
- Strong collaboration and communication skills.
- Specific skills/experience with Risk/Financial Systems development is highly desired.



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- Experience working with the Greenplum data platform.
- Excellent Java designing skills and awareness of design patterns.
- Strong grasp of OOPS concepts.
- Hands-on experience in multi-threading and concurrency packages.
- Good understanding of data-structures and algorithms.
- Good knowledge of Java memory model.
- Good SQL writing skills.
- Excellent analytical ability.
- Able to comprehend application of database index and transactions.
- Able to work independently following proper coding standards.