

## Senior Java Developer (Focus Areas: Fixed Income and Currency)

### PROFILE

Certified Java Lead/Senior Developer with extensive experience in designing, developing Java based applications for capital markets.

- Expertise with Master Data Management & Trade Management System Design.
- Technology Spectrum – Core Java 1.3 to 7, Spring including Spring Integration, Struts, Hibernate, JPA, EJB, XML, JSon, JQuery
- Experience with NoSQL database like HBase and Oracle Coherence Cache.

### EDUCATION

2004 BTech in Information Technology

Certifications: Canadian Securities (CSC)  
Sun Certified Java 5 Programmer  
PMP

### PROFESSIONAL EXPERIENCE

April 2012 to Present Schedule A Canadian Bank  
Toronto, ON - SENIOR DEVELOPER  
Capital Markets Fixed Income & Currency – Bloomberg TOMS BPL

Tools/Technology: Spring, ATS Cache (Continuous Query), FIX Engine, SQLServer  
Eclipse, Solace Messaging, TIBCO RV, TIDAL

Responsibility/ Contribution Team Lead & Senior Dev -

- Taking control of BPL legacy code base from UK Dev team.
- Re-engineering of ATS continuous Queries to make it DB backed
- Create framework for asynchronous enrichment of TOMS Trade
- Enforced agile methods and regularised release schedules.

Capital Market Fixed Income & Currency – SEF Project

Description

Swap Execution Facility (SEF) is the external connectivity layer for Fixed Income Derivative Instruments. Programmed from scratch

Tools/Technology: Spring Integration, Message Formatting XSLT etc, Json , SQLServer  
Eclipse, Solace Messaging, ION

Responsibility/Contribution

- Creation of design documents.
- Introduction of Coherence Cache & Performance Tuning
- Migrate from ANT to Maven for connectivity projects
- Introduce & Enforce Test Driven Development and frequent releases.

#### PRIOR:

June 2011 to June 2012  
Sept. 2004 to June 2011

Global Bank (Toronto)  
International system integrator

Senior Developer  
Jr., Int., Sr. Developer