

# GREG CHABALA

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## OVERVIEW

Strong Java developer with futures brokerage experience. Worked with a variety of front end systems and vendors, and developed a good understanding of electronic futures trading work flow; from helping clients place orders via FIX, to capturing post-trade activity in a normalized database to provide reports to clients. Fond of open source libraries and tools, believer in automated unit testing and scripted deployment processes, insistent on source control and well defined goals.

## EMPLOYMENT

- 2008-current Developer, Front Office Development, Newedge, Chicago, IL  
Role is mainly developing server processes in Java that capture post-trade information from front end systems, and storing that data in a normalized database. Some projects:
- Primary developer of our Forex market data routing system using TransactTools, a Java based FIX messaging platform.
  - Built a web frontend in JSP to display an overview of trading volume statistics.
  - Developed a server process to collect files from a vendor and convert to FIXML.
  - Developed a FX market data latency reporting tool.
  - Ran weekly meetings to discuss open issues with our Forex provider for several months.
- 2006-2007 Jr. eTrading IT Analyst, eTrading IT, Calyon Financial, Chicago, IL  
Client facing position performing FIX client on boarding and also developing new FIX capabilities and solutions. Important contribution in this role:
- Improving FIX order routing to remove a database lookup on CME and CBOT futures and options orders, greatly reducing routing latency.
  - Developed a ULbridge order latency reporting tool.

## EDUCATION

- 2002-2005 Bachelor of Science in Computer Science from Southern Illinois University Edwardsville (SIUE)  
with minors in Physics and Mathematics
- 1998-2002 Lyons Township High School, La Grange, IL.

## QUALIFICATIONS

Work experience with:

- Java 5 and 6 core language features
- FIX protocol (4.2, 4.3, 4.4)
- IntelliJ IDEA
- QuickFIX and QuickFIX/J
- Futures and Forex trading concepts
- Greenline VeriFIX, CertiFIX & FIXecution
- GLTrade GLWin
- ULLink ULbridge
- TransactTools TCM
- SQL (Oracle)
- JUnit, log4j, CVS, Maven
- PuTTY, WinSCP

Operating system experience:

- Windows 3.1, 95, 98, ME, XP
- MS-DOS 6
- DEC VAX/VMS
- Red Hat Linux & Ubuntu
- Limited exposure to Solaris, Mac OS

Certifications:

- IC<sup>3</sup> certified (Certiport)
- CIW Associate (Prosoft)
- Brainbench certified in:
  - Computer Fundamentals (Win XP) – 4.44 score, 97th percentile
  - Networking Concepts – 4.01 score, 94th percentile
  - Web Design Concepts – 4.34 score, 98th percentile

## REFERENCES

Available on request.