

Rory T. Cullen

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SUMMARY OF QUALIFICATIONS

Summary: Sun Certified Java Programmer (SCJP). Eight years as the lead SAS developer in a detail-oriented department with client-impacting deadlines. Experience with refactoring code, library design, code encapsulation, and project management. Twelve years as a proven leader in continuous improvement of process and coding practices.

SAS: Base SAS 9 including Macros, Report, Means, Freq, Print, Sort, Summary, Format, _Null_; Enterprise Guide

Java/Web: J2SE 5.0; Eclipse; Servlets; JSP; iBATIS; Struts; SVN; Swing; Apache Tomcat; HTML; XML; MySQL; JUnit; Adobe Flex; AS3; MXML; JavaScript; FusionCharts; CSS

Other Apps: MS FrontPage, Access, Word, Excel, PowerPoint, Outlook and Visio; Minitab; Rumba; FTP; Brio; TSO; XP; Unix; JCL; DB2; SQL

PROFESSIONAL EXPERIENCE

The Financial Risk Group, Inc. – Cary, NC

September 2009 – Present

Senior Reporting Analyst

- Developing custom Adobe Flex applications for data mining and Risk Management reporting
- Implementing standard Unit Testing process using FlexUnit
- Using ActionScript3, MXML, JavaScript, FusionCharts, CSS, SAS, XML, Subversion and Unix

Galactic Village Games, Inc. – Chelmsford, MA

April 2009 – September 2009

Consultant – Java Web Application Developer

- Built player/user interface featuring Struts2 with validation, Servlets, JSP, AJAX, Dojo, JavaScript, CSS and MySQL

Fidelity Investments – Marlborough, MA

1999–2008

Senior Manager, Six Sigma Black Belt (2007–2008)

- Co-Led Software Release process enhancement yielding \$650,000 in annual savings and increasing customer satisfaction
- Led Unit Testing process improvement project, standardizing communication and testing methods
- Analyzed loopholes in the defect tracking system and managed the resulting software enhancement, increasing the accuracy of tracking data
- Mentored two Green Belt candidates toward Six Sigma certification

Consultant Software Engineer/Developer (2006–2007)

- Designed and conducted successful training program for 16 Bangalore-based associates
- Reduced code base by 20% by encapsulating duplicate code, and implementing archive procedures

Principal Software Engineer/Developer (2003–2006)

- Technical mentor to 15 Software Engineers for all SAS design and analysis issues
- Restructured reusable code libraries to allow easier customization while protecting Unit Test code from tampering, leading to faster conversions and more consistency across programmers
- Formalized code release and change management across business units
- Supervised over 20 code enhancement projects per year with a 100% success rate

Software Engineer/Senior Software Engineer (1999–2003)

- Maintained all updates to common code libraries totaling over 235,000 lines
- Accurately converted assets in excess of \$300 million per client utilizing SAS, SQL, JCL and DB2

Trustar Retirement Services – Boston, MA

1995–1999

Operations Manager (1995-1999)

- Proposed, designed, implemented, and led software help desk services available to 3500 clients nationwide
- Identified and reported over 20 software defects, reducing repetitive help desk calls

- Installed software at client locations, and trained clients in usage leading to greater client satisfaction and reduced support issues
- Promoted to supervise a team of seven employees within 12 months

EDUCATION

Fitchburg State College , <i>Fitchburg, MA</i>	Master of Science in Computer Science	In progress
Harvard University <i>Extension School, Cambridge, MA</i>	Certificate of Applied Sciences: C++, Java, Perl, HTML	2004
Boston College , <i>Carroll School of Management, Chestnut Hill, MA</i>	Bachelor of Science in Management	1995