

Experience

- 2002 – present** **IBM**
Software Engineer *Expeditor Security/Composite Application Editor* Austin, TX
- Develop new functionality and provide ongoing support for Eclipse-based products, using Java.
 - Main interface and support for System Verification Test team.
 - Focus on deployment strategy design, implementation, and documentation.
- Advisory I/T Specialist** *ISSL – IBM Software Services for Lotus* Various customer sites
- Consultant for customer projects focusing on Lotus Domino, Notes, and Sametime technologies.
 - Developed and supported telephony and video Eclipse plug-ins for Sametime Connect client.
 - Customized Lotus Connections for educational purposes using J2EE technologies.
 - Configured and customized Lotus Notes client for pilot and provided ongoing technical support.
 - Led a team to perform migration end user installations, verifications, and support at government offices.
- Software Engineer** *Lotus Expeditor Client Toolkit* Austin, TX
- Created Eclipse plug-ins to extend Rational products for writing and testing mobile device applications.
 - Led the server aspect of the tooling, which provided a J2EE-familiar test environment
 - Contributed to other areas such as launching, project creation, migration, translation, and error checking.
- Intern, Technical** *Extreme Blue for Emerging Business Opportunities* Austin, TX
- Determined install process for Monta Vista Linux on a wireless device.
 - Implemented sample applications to show advantage of a portlet environment.
- Intern, Technical** *Extreme Blue* Raleigh, NC
- Used various XML and web technologies including: Schema, XSLT, Servlets, and JSPs.
 - Worked with IBM research on Service Level Agreement specification and tooling.
- 2000 - 2002** **Acadia University**
Teaching Assistant *Introduction to Programming, Formal Languages* Wolfville, NS, Canada
- Taught regular and advanced sections, and helped develop new lab curriculum for introductory Java course.
 - Assistant for junior-level honors course, “Automata, Formal Languages, and Computation”.
- 2000, 2001** (summer terms) **Opticom Inc.**
Intern, Software Engineer *Java development team* Andover, MA
- Led a project team to create unit tests for all existing Java code using JUnit
 - Worked on applet/RMI-server models and a configurable expression editor, using Swing, LEX, and JACC.

Education

- 1999 – 2003 **Acadia University** Wolfville, NS, Canada
Bachelor of Computer Science
- 3.95 Computer Science GPA, 3.78 Overall GPA
 - Awarded: Kirton Scholarship, Halifax Women’s Network Bursary, Core Networks Computer Science Scholarship, Chipman Scholarship, Acadia Advantage Bursary
 - Student representative, Industry Advisory Board and Faculty Selection Committee
 - President, Computer Science Society

Skills

- **IBM products:** Lotus Notes, Lotus Domino, Lotus Sametime, Lotus Connections, Lotus Expeditor, Lotus Defect Tracking, Rational Application Developer, Rational ClearCase, Manage Now, QuickPlace
- **Languages/Frameworks:** Java, Eclipse, XML, JSP, JUnit, HTML, CSS, XSLT, PHP, MySQL
- **Operating systems:** Windows, some Unix/Linux
- **Tools/Utilities:** Microsoft Excel, Microsoft PowerPoint, VMWare, Cygwin, CVS, Bugzilla, Ant
- **Methodologies:** Iterative development, Agile development, Extreme programming

Interests

Improvisational Theater, Acting, Board Games, Game Design, Drawing, Woodworking, Cooking, Writing, Karaoke