

# John Schuett

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## Objective

Secure a leadership position in software development and implementation, focusing on web technologies and new media. Having worked in a variety of positions with small, medium and large organizations in different parts of the world, I offer an array of perspectives on software development and delivery and a strong mix of technical and leadership skills.

*My perfect job...* is a dynamic, creative, technical environment, delivering a software product that I can be proud to produce. Working in the new media or entertainment industries on projects that span different areas of the organization.

## Work Experience

### Manager, Application Development

10/2005 - Present Cornerstone Group of Companies, Toronto, ON

- Managed a team of 8 developers building and supporting applications on the Microsoft platforms (.NET 1.1/2.0, ASP, VB 6, SQL Server 2000/2005) and Oracle 8i
- Led design, development, testing and deployment phases of application development projects for Customer Data and Product Fulfillment applications in the Publishing, Fundraising, Retailing, Marketing and Internet Search industries
- Managed several mission critical application development projects:
  - An ASP.NET (.NET 1.1) E-Commerce web application allowing customers to buy magazine subscriptions, update personal information and manage privacy options
  - An integrated web solution providing customer data management and marketing campaign execution tools for the healthcare industry; technologies include ASP.NET web applications (.NET 1.1), SQL Server 2005, SQL Server SSIS, Alterian Studio, Citrix presentation server and others.
  - An intranet portal using Microsoft SharePoint Services 3.0
  - SOAP XML web services allowing remote websites to search and validate and customer information securely over the internet
  - A .NET desktop application designed for high speed data entry (.NET 2.0)
- Created and implemented processes and common deliverables for application support and a standardized Software Development Life Cycle based on an 'Iterative Development' process
- Led a Payment Card Industry (PCI) compliance initiative enabling secure online transaction processing
- Performed various tasks in software projects including project management and scheduling, requirements analysis, estimating, software design, software development, testing and QA
- Responsible for hiring, performance management and reviews of staff
- Winner of the 2007 President's Award in the category of Business Development, also nominated in the category of Innovation.

### Senior Consultant

7/2004 - 10/2005 Deloitte, Toronto, ON

- Led a team of offshore engineers in 24x7 software development and support of CRM applications for a global manufacturing client
- Perform technical analysis and development spanning a variety of platforms including HP-UX, Windows 2000/NT, Oracle 8i DB, Siebel 2000, and Java

(NetDynamics)

- Responsible for planning, resource management, outage and SLA reporting, change management, disaster recovery planning processes
- Led IT Sarbanes-Oxley compliance initiative, ensuring offshore support and development processes comply with COBIT control objectives
- Assist in data analysis and preparing deliverables for the Outsourcing Advisory group

### Systems Architect

12/2003 - 6/2004 Alberta Electric System Operator, Calgary, AB,

- Designing and leading software development and operation of enterprise-wide applications, platforms and infrastructure.
- Involved as a designer, developer or architect on several software projects involving a variety of technologies including J2EE applications, a document management systems (FileNet) and a CRM (SalesLogix) system
- Working with multiple development/deployment teams on several mission critical, 24x7 applications responsible for electricity market trading, operating the Alberta Electric System in real time, and financial settlement of \$3-5 billion dollars annually of electricity trades, primarily with J2EE technologies.
- Led R&D initiative developing a mobile trading information application using J2ME technology, including developing a prototype J2ME application interacting with Java Servlets via HTTP
- Responsible for evaluating product and development vendors, developing strategic technology blue prints and the Enterprise Architecture Plan, and creating standards and processes for IT systems in conjunction with multiple teams.

### Team Lead - Development

11/2000 - 12/2003 Alberta Electric System Operator, Calgary, AB

- Led team of developers building and maintaining the Energy Trading System, a Java/Oracle DB based distributed, Internet trading system, in a 24x7 environment
- Led requirements gathering, design, development and implementation of systems in a Solaris/CORBA environment including writing Java, JSP, JUnit tests, Unix shell, PL/SQL and using tools such as Rational Rose, JBuilder, Visual Cafe, Eclipse, PL/SQL Developer, Borland Enterprise Server, Netscape Enterprise Server, Ant, Struts and others
- Developed Java code, JUnit tests and performed code reviews
- Implemented Agile development process; have experience with extreme programming, test first development, user story creation and RUP
- Interviewed and selected contract and permanent developers for project teams
- Provided project management with time and effort estimates regarding development efforts as well progress reporting

### Software Developer/Trainer

8/2002 - 12/2002 Geekcorps, Accra, Ghana

- Consulting position with Geekcorps.org, an US based not-for-profit, working with a software development company in Ghana, Africa
- Trained 2 developers in the Microsoft .NET platform, including the C# language, ASP.NET, ADO.NET and Visual Studio.NET
- Mentored developers in design and development of an Inventory Management System, a Windows based client-server .NET product written in C# and MSSQL Server
- Developed and administered a free web mail system, based on PHP software running on a Red Hat Linux platform

## Senior Software Developer

5/1996 - 4/1999 CMT Systems Inc., Calgary, AB

- Lead developer for PC-based Payroll and Accounting software, Windows 3.11 client for an AS/400 system, Progress 4GL/RDBMS
- Active in Full Software Development Life Cycle - Design, Development, Implementation, Testing and Maintenance.
- Programming experience in C/C++, Progress, Access, Java, RPG, SQL, HTML, Flash- Database Experience with SQL Server 7, DB2
- Lead several small programming teams (1-3 people) in custom coding projects
- Network planning, design and implementation (LAN/WAN, Windows NT, Novell 5, AS/400, TCP/IP, Ethernet, Token Ring)

## Support Technician

6/1995 - 5/1996 CMT Systems Inc., Calgary, AB

- Primary phone support on Concord/PUBS Finance and Accounting software
- Responsible for software and environment troubleshooting and defect repair
- Three years experience in PC assembly/repair

## Education

12/1999 University of Calgary, Calgary, AB

- Bachelor's Degree Major: Computer Science Minor: Theatre

## Skills

- Sun Certified Java Programmer for the Java 2 Platform.
- Familiar with web/graphic design technologies such as Macromedia Flash, Fireworks and Dreamweaver.
- Familiar with digital video editing technologies such as iMovie and Final Cut Pro.
- Former member of *Independent System Operator - Architecture Working Group* (ISO - AWG), a North American wide technology group designing IT architecture standards for electricity grid and market operators.
- Strong technical speaker, having spoken for groups like the Canadian Information Processing Society (CIPS) and with Sun Microsystems.
- Involved in theatre and new media/film productions as a performer and technical production.