

Brad Touesnard

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http://brad.touesnard.com
Canadian Citizen

LANGUAGES

English; French Proficiency Certificate

EDUCATION

2000 - 2005 Bachelor of Computer Science Degree (Major in Software Systems)
2001 - 2004 Co-op Work Experience Program
2003 - 2004 Dean's List Student
University of New Brunswick, Fredericton, NB

2000 Honors Graduate
St. Peter's District High, St. Peter's, NS

WORK EXPERIENCE

Apr. 2004 - Present **Software Developer**, osLiveHelp Project (Open Source)
Fredericton, NB - <http://www.oslivehelp.com>

- Developed project concept and plan
- Setup team development environment, and recruited developers
- Helped code prototype desktop and web application
- Development Tools: Java, PHP, MySQL, XML-RPC

Jan. 2004 - Aug. 2004 (Co-op) **Software Developer**, Canadian Forestry Service, NRCan
Fredericton, NB

- Developed VB applications using COM and ArcGIS (ESRI)
- Setup source control and trained developers enhancing project management

Sep. 2003 - Present **Web Designer and Developer**, Zenutech
Fredericton, NB - <http://www.zenutech.com>

- Designed and developed the public web site and client control panel for Linux web hosting
- Development Tools: PHP, Perl, Python, MySQL, XML-RPC

May 2003 - Aug. 2003 (Co-op) **Web Developer**, Institute for Research in Construction, NRC
Ottawa, ON

- Developed and maintained web sites for the Codes and Evaluations group and its partner organizations
- Followed the Government of Canada's strict "Common Look and Feel" requirements
- Development Tools: Perl, PHP, MySQL

WORK EXPERIENCE (continued)

Sep. 2002 – Dec. 2002 (Co-op)	Research Assistant , Institute for Information Technology, NRC Fredericton, NB <ul style="list-style-type: none">➤ Responsible for conducting studies on VoiceXML➤ Conducted a usability study with 20 student subjects➤ Development Tools: Java Servlets and MS Access
Sep. 2001 – Sep. 2003	Web Developer , Neville House Online University of New Brunswick, Fredericton, NB http://www.nevillehouse.com <ul style="list-style-type: none">➤ Built a custom content management system (CMS) to maintain an online community for the UNB residence Neville House➤ Volunteer project➤ Development Tools: PHP and MySQL
Sep. 2001 – Apr. 2002 Sep. 2002 – Apr. 2003	ResNet Community Coordinator , University of New Brunswick Fredericton, NB <ul style="list-style-type: none">➤ Duties included re-imaging residence lab machines, maintaining the printer and tending to continuous resident help requests
May 2001 – Aug. 2001 Jan. 2002 – Apr. 2002 (Co-op)	Web Developer , SmartForce Fredericton, NB <ul style="list-style-type: none">➤ Developed and debugged a learning management system (LMS) web application➤ Development Tools: MS ASP, Oracle and SQL Server
Summer Position 1999 – 2000	Store Clerk/Baker , Dundee Marine Dundee, NS <ul style="list-style-type: none">➤ Maintained a convenience store and bakery➤ Duties involved cleaning, restocking, cashier, customer service and baking.
1997 – 2003	Self-Employed , Spydar Web Solutions http://www.spydar.com <ul style="list-style-type: none">➤ Freelance web developer and consultant. Produced several entertainment-based web sites: AlternativeGreetings.net, TheSimpsonsTrivia.com, MrMatchMaker.com.

SKILLS

Database:	✓ MySQL 4 ✓ MS SQL Server 2000	✓ MS Access 2000 ✓ Oracle 8i
Web Development:	✓ PHP 4 / PHP 5 ✓ Perl ✓ MS ASP 3 ✓ Java Servlets ✓ Web Services	✓ HTML 4.01 / XHTML 1.0 ✓ XML, XSL ✓ CSS 2.0 ✓ JavaScript ✓ XML-RPC / SOAP

SKILLS (continued)

Programming Languages:	✓ MS Visual Basic 6 and COM	✓ Java Applications with GUI
	✓ MS Visual Basic .NET	✓ C
	✓ MS C# .NET	✓ Bash
	✓ MS ADO .NET	✓ Python
	✓ Java Applets	✓ Assembler
Software Packages:	✓ Adobe Photoshop 7	✓ MS Office XP (Word, Excel, Outlook, PowerPoint)
	✓ Adobe Premier 6	✓ MS Visual InterDev
	✓ Borland JBuilder 9	✓ MS Visual SourceSafe
	✓ CVS (Version Control)	✓ OpenOffice.org
	✓ Inspire 3D	✓ Apache 1.3.x
	✓ Macromedia Director MX	✓ JRun
	✓ Macromedia Dreamweaver MX	✓ Apache Tomcat
	✓ Macromedia Flash MX	
Operating Systems:	✓ MS Windows 9x/2000/XP	✓ Suse Linux 9.2
	✓ Red Hat Linux 9	✓ Fedora Linux Core 3

INTERESTS/ACTIVITIES

- ❖ Member of the Ultimate Players Association
- ❖ Member of the Spawn Ultimate Frisbee Club
- ❖ Member of University of New Brunswick's Ultimate Frisbee Club
- ❖ Player Fredericton Ultimate Frisbee Summer & Winter Leagues
- ❖ Intramural Hockey, University of New Brunswick
- ❖ Faculty of CS Peer Mentor, University of New Brunswick
- ❖ Elected Treasurer of Neville House, University of New Brunswick
- ❖ Former member of Dundee Golf & Country Club
- ❖ Other interests include cycling, volleyball, and tennis.

REFERENCES

References are available upon request.

PORTFOLIO

A complete portfolio can viewed at
<http://brad.touesnard.com/portfolio/>

- ❖ <http://new.zenutech.com>
- ❖ <http://www.golightlyhunting.com>
- ❖ <http://www.abcpro.ca>