

Christopher Whalen

(709) 740.6624

chris@chriswhalen.ca

Skills

Application development

Java, C, C++, Python, Visual Basic, bash shell scripting

Web programming, design, and applications

PHP, ActionScript 2.0/ActionScript 3.0/Flex, JavaScript, (X)HTML, CSS
Apache, Microsoft IIS, MySQL, PostgreSQL deployment and development
Joomla!/Mambo, Drupal content management system development and content creation

Multimedia content creation

Adobe Flash, Adobe Premiere/After Effects, Sony Vegas, Microsoft PowerPoint
Adobe Photoshop/ImageReady, Adobe Illustrator
Adobe InDesign, Adobe Acrobat

System administration

*NIX and Microsoft Windows system deployment and maintenance

Education

Memorial University

Fall 2006 to present

B.Sc., Computer Science

Experience

Student technical assistant

Fall 2008 to present

Distance Education and Learning Technologies at **Memorial University**. Deploying software and hardware to department employees, resolving software and networking issues through ticket-based system.

PHP application developer

Summer 2008

Bluedrop Performance Learning. Developing extensive learning content management system software in **PHP** with **PostgreSQL** backend using **Zend Framework**. Worked on project from initiation onwards, with small team of two other developers and a database administrator.

Web/graphic designer

Summer 2007

Infotech Solutions. Creating layouts and content from scratch, keeping websites up-to-date, developing assorted print media projects.

Language test programmer

Winter 2007

Memorial University. Developing digital language tests for all students enrolled in first-year French courses using **Moodle** software.

French tutor	<i>Fall 2006/Winter 2007</i> Assisting junior high and high school students in learning French language skills.
Individual support worker	<i>Summer 2006</i> Vera Perlin Society , Summer Recreation Respite Program.
Website creator, webmaster	<i>Fall 2006 to Present</i> SassyTuna Studio www.sassytuna.com <i>Summer 2007 to Fall 2007</i> Liberal candidate Gerry Tobin (now defunct) www.gerrytobin.ca <i>Fall 2005/Summer 2006</i> Family Life Bureau

Volunteering

Volunteered as **computer teacher assistant** (fall 2005/winter 2006). Involved teaching computer curriculum (**FrontPage**, **Photoshop**, **Flash**) to junior high students according to specifications. Two classes, totalling 70 students.

Member of **Newman Sound**, a community men's choir.

Alto saxophonist at **St. Pius X Parish**.

Former member of the **St. Ignatius Society**, a spiritual group that provides active ministry in the community, and the **Jamaica Parish Awareness Project**; created visual presentation.

Technical support for **computer & audio/visual equipment** and photographer for high school events.

Awards and Achievements

Competed in the regional finals for the **ACM Northeast North America Programming Contest**, *2007 and 2008*

The Telegram's **Silver Spider Web Award** for www.sassytuna.com, *2007*

Father Ted Colleton Scholarship (\$1500), *2006*

Memorial University of Newfoundland Entrance Scholarship (\$1000), *2006*

Recognized for technical merit at **Avalon East DramaFest**, audio/visual co-ordination, *2005*

Junior Visual Arts and Letters Awards, *winner, 2003; exhibited, 2005*

References

References available upon request.