

# Evelyn Chan

1817 Eastbrook Blvd. | Winter Park, FL 32792 | Phone: (917) 816-6721

Email: evie.chan@gmail.com

Website: www.evelynslair.com

---

**OBJECTIVE** Seeking a web development position within the interactive media industry where my education and work experience within the entertainment technology field will be utilized well.

**EDUCATION** **Carnegie Mellon University** – Pittsburgh, PA, Expected May 2010  
Masters of Entertainment Technology  
**Carnegie Mellon University** – Pittsburgh, PA, May 2005  
Bachelor of Science in Business Administration with minor in Computer Science

**SKILLS** **Computing Language:** Java, C#, Actionscript 3.0, Python, SQL, JSP, Struts, Spring, Hibernate, PHP, Javascript, Visual Basic, HTML, CSS, XML, csh, Unix, AIX  
**Computing Software:** Adobe Flash, Visual Studio 2008, MS SQL Server 2008, MySQL, Eclipse, Oracle SQL Developer, Apache Tomcat 5.x, webMethods, Websphere Applications Studio Developer 5.1.x, Ascent Capture Kofax 7.0, Weblogic, Oracle DB, IBM Content Manager, Adobe Photoshop, Adobe Dreamweaver, Macromedia Homesite, Microsoft FrontPage, Excel, Word, PowerPoint, Visio, Access  
**Gaming Engine:** Panda3D  
**Language:** Fluent in Chinese (Cantonese and Mandarin)

**EXPERIENCE** **Zeitgeist Games** November 2009 – Present  
Programming Intern Winter Park, FL

- Developed the avatar creation and social interaction systems, along with contributing to the networking system in Flash/Actionscript 3.0, Smartfox Server, C#, and SQL Server 2008 for a children-based virtual world called My Tiny Planets

**Stupid Fun Club** June 2009 – August 2009  
Programming Intern Berkeley, CA

- Designed and developed prototypes for two original IPs using C#, SQL Server 2008, and Flash/Actionscript 3.0
- Collaborated with everyone in the company to brainstorm ideas on different projects suggested by Will Wright

**WMS Gaming – Electric Storm Project (Carnegie Mellon University)** January 2009 – May 2009  
Gameplay Programmer Pittsburgh, PA

- Developed gameplay mechanics using Actionscript 3.0 for a slot machine reel game
- Designed the first iteration of the user interface for the game within Photoshop and incorporated it into Flash

**Showtime Networks – Digital Media** December 2006 – August 2008  
Software Developer New York, NY

- Developed RSS feeds for the daily and primetime programming schedules available on Showtime's website using the Informa JAR package
- Converted video metadata for Showtime's custom flash player to a format required by a third party flash player using JDOM
- Designed and produced a Java-based Content Management System tool allowing the Digital Media content team to regularly update and maintain information being displayed on Showtime's homepage
- Put in enhancements and functionality to Showtime's Message Board administrative tool for moderators
- Aided in monitoring, debugging, and refreshing Apache Tomcat servers across the development, QA, and live regions hosting Showtime's website

**CGI Federal (Medicare Appeals System - Imaging Project)** May 2006 – October 2006  
Software Developer Fairfax, VA

- Generated validation checks for different fields on the appeals with Visual Basic (VB) scripting for Ascent Capture Kofax software
- Developed a Java class that pulls XML files from the National Institutes of Health's PubMed database web service using client-server protocol
- Completed setup and configuration of IBM DB2, MS SQL Server 2000, and IBM Content Manager (CM) for Windows 2000 servers successfully

**CGI Federal (Library of Congress Momentum Project)** July 2005 – May 2006

Business Systems Analyst

Fairfax, VA

- Implemented System Assurance scripts using csh (C shell scripting) to run nightly cycles in financial software (Momentum) for Library of Congress
- Debugged, maintained, and monitored test regions that ran on webMethods and Weblogic platform for Momentum development on AIX (IBM's version of Unix) environment
- Led a team of analysts in developing customized Java code using webMethods (Java GUI based) content management software for life cycles of different financial forms and documents in Momentum
- Designated as primary contact for clients in the IT department for planning and documenting nightly batch cycle requirements

**LEADERSHIP** **Carnegie Mellon University**, Pittsburgh, PA

August 2003 – March 2005

- Led two classes of 40 freshmen along with assistant instructors on topics with emphasis on Carnegie Mellon's computer network and applications as a Computing Skills Workshop Instructor
- Acted as a Students in Free Enterprise project leader in a workshop teaching staff members of non-profit organizations various computer applications such as MS Word, Excel, PowerPoint, and Internet browsing