# Shân Naziripour

#### **OBJECTIVE**

To develop beautiful, usable, and creative web applications, while expanding my current skills continually to the benefit of self and company.

RELEVANT SKILLS	Skill Level	Years of Experience
ASP/ASP.NET/ASP.NET MVC	Expert	5
J2EE	Intermediate	5
PHP	Novice	2
HTML/XHTML/HTML 5/CSS	Expert	10
Javascript/jQuery	Expert	10
SVN	Expert	5
Photoshop	Expert	10
Illustrator	Intermediate	5

## **WORK EXPERIENCE**

Marine Learning Systems

## Computer Programmer

September 2008 – present

- Designed and developed the front end of a revolutionary learning management system in ASP.NET MVC, including the layout and client-side behaviour. Specialized in Javascript development on the product.
- Prototyped mock-ups for new features and improvements. Using Photoshop supplemented with other design tools, I was consistently ahead of schedule, enabling faster turnaround time for soliciting client input.
- Conducted user experience studies with small groups of users on experimental interface designs.
- Built a robust, online exam administration system powerful enough to withstand intermittent-to-no Internet connectivity on seafaring vessels to be used in BC Ferries training. Worked independently on the solution.
- Produced all print, brand, marketing and video material for the company.

#### Radical Entertainment

# Co-op Programmer

May 2008 - August 2008

- Programmed PC functionality in a large, existing game engine code base, dabbling in controller, audio, and visual components of the system. Worked with several large teams in the company.
- Initiated the process to align the game *Prototype*<sup>TM</sup> with the Game for Windows standard.
- Designed and programmed front-end screens in ActionScript using Scaleform.

#### May 2007 - April 2008

## Co-op Programmer

 Developed a new cutting-edge social networking site targeted at university students, using the ASP.NET framework. Specialized in AJAX and the client-side aspects of the project in a small team of three.

#### Statistics Canada

#### Co-op Student

January 2007 - April 2007

- Documented and thoroughly tested computer software used by the Canadian Labour Force Survey for functional and visual issues.
- Analyzed address changes from the Quebec amalgamation and their affect on the LFS Sample Selection.
- Worked independently under little supervision and direction.

## RELEVANT VOLUNTEER EXPERIENCE

Try/CATCH WICS at Simon Fraser University

**HTML 5 Instructor** 

April 2012

- Built and taught an Interactive Course on HTML5 and CSS3.
- Used an array of tools to actively predict the pace of the class and adjust accordingly.

#### TECHNICAL PROJECTS

- Co-authored *Focal Filter*, a Windows productivity tool with over 10,000 downloads and featured on CNET and CBS Radio.
- Designed and led development of a rich content management system for the BC Cancer Agency that provided a dynamic Google Docs style editing interface.
- Designed and developed a gaming-oriented social networking site in CPSC 410.

## **TECHNICAL SKILLS**

## Web Design

HTML, XML, CSS, Javascript, Actionscript, J2EE, ASP/.NET/MVC, PHP, node.js, SEO.

## **Programing Languages**

C#/C/C++, Java, Installshield, csh, bash, Powershell, R, SAS, REXX.

## **Desktop Applications**

Eclipse, Visual Studio, Photoshop, Illustrator, Flash, Dreamweaver, Premier, Final Cut, SVN, Git, CVS, Perforce.

# **EDUCATION**

University of British Columbia

**Bachelor of Computer Science** 

September 2004 – May 2010