

Matt Fisher

[e] fisher.matt@gmail.com [t] 647.228.3595 [w] fisherinnovation.com

Interactive Web and Systems Developer Toronto, ON

Interactive web and systems developer with experience building and maintaining high-end websites with dynamic flash content and multimedia management applications for top companies. Specializing in Adobe Flash, ActionScript programming, server architecture and web-management applications.

Objective & Skills

Currently seeking a full-time web development position.

Work Experience Summary

Web Development – 8+ years
Flash ActionScript Programming – 5+ years
HTML & CSS Programming – 8+ years
PHP Programming – 5+ years

Perl & Python Programming – 2+ years
Server Architecture – 5+ years
Linux System Administration – 5+ years
Flash Database Integration – 3+ years

Proficiencies

Web

PHP, JavaScript, CSS, Actionsript 2 & 3 (Flash Media Server, Adobe AIR, Smartfox Server Framework, PaperVision3D)

Backend

BASH script, mySQL, MSSQL, sqLight, Python, Perl

Hardware

Arduino, Processing, ATmega Microcontrollers

Operating Systems

All Linux & GNU distributions, IRIX, Apple OS X 10.6.x & predecessors, Windows 7 & predecessors

Other

Unix/Linux & Windows based web servers (Apache, lightHTTPd, IIS), VMWare Infastructure (ESX/ESXi), Adobe CS4

Tools

Software & Web

Apple OS X
Windows 7
Linux – Ubuntu, Debian, CentOS
Wordpress, Drupal, Joomla, CakePHP
Subversion, CVS, GIT
POSTFIX, Dovecot

SSH, SFTP, FTP
Google Earth & Maps API
Adobe CS4, GIMP
Microsoft Office, OpenOffice
Twitter & Facebook API

Multimedia & Flash Development Experience

May 2008 –
Feb. 2010

A51 Integrated | Toronto, ON

A51Integrated.com | Web Applications Developer & Systems Administrator

- Served as primary architect on the internal server structure; reconfigured servers from a Windows to Linux server environment.
- Consolidated all company servers to virtual machines running on VMWare ESXi Hypervisors.
- Set-up office POSTFIX and Dovecot email servers.
- Implemented Subversion version control for managing ongoing projects.
- Transitioned all previous projects to a superior hosting service to cut costs and increase ease of use and speed of pageloads.
- Developed and contributed to a number of commercial websites, serving a number of industries, using a wide-array of programming languages.

Various Projects:

ScapeNation.com | ScapeNation

- Served as primary developer on ScapeNation, an online world made up of six islands designed for tweens. ScapeNation featured flash-based games, chat between users

(public and private messaging), customizable avatars and home environments, as well as an e-commerce system.

- Created the first production-level, fully redundant Smartfox Server clusters with Terracotta JRE back-end. Wrote a white paper on the setup and configuration which was published on the Smartfox Server website. www.smartfoxserver.com/clustering/

Various Projects:

OMHC.com | *Olympus Managed Health Care*

TheatreProjects.com | *Theatre Projects*

GrapesforHumanity.com | GrapesforHumanityUS.com | *Grapes for Humanity*

GlasGrp.com | SFOrganization.com | *Glasgow Group & Solutions Focus Organization*

**May 2006 -
April 2008**

marblemedia | Toronto, ON

marblemedia.com | Interactive Developer

- Created a customized geo-location PHP/mysql API for projects which needed to behave uniquely for users in different parts of the world.
- Developed intranet for management.
- Assisted in system administration tasks in the office and data center.
- Developed and contributed to a number of websites using a wide-array of programming languages.

Various Projects:

SeductiveShorts.com | ShortsinMotion.com | *Bravo!FACT: Shorts in Motion 2007*

theAdrenalineProject.ytv.com | *The Adrenaline Project Website*

SmartWoman.wnetwork.com | SmartWoman.tv | *Smart Woman Survival Guide*

ThisisEmilyYeung.com | ThisisEmilyYeung.treehousetv.com | *This is Emily Yeung*

ThisisDanielCook.com | *This is Daniel Cook*

**July 2003 –
Aug. 2004**

MP Russo & Associates | Clinton, ON

www.MPRusso.com | Lead System Administrator / Developer

- Developed an interactive online inventory database for warehouse stock information. The database links information from all company warehouses and offices.
- Developed company intranet to allow for better communication.

2004

Dave Latour Animation | Bayfield, ON

www.DLatour.com | Freelance Design & Development

- Developed a custom online portfolio with a back-end to allow the client to make updates.

Public Speaking

Flash In TO | Toronto, ON

FlashInTo.com | Guest Speaker

February 28, 2007: Integrating Mobile Interactivity to a Flash based Website

February 22, 2006: Discussion on Intelligent & Efficient Dynamic Web Programming

Education

2004-2007

Humber College | Toronto, ON

Multimedia Design & Production Technician

References Available Upon Request