

OBJECTIVE

A full stack web developer and motion graphics producer specializing in online communications, content strategy, and a thorough understanding of several current development languages, social media outlets, and video production techniques. Currently, I am seeking either full time employment in a team centric environment, or challenging web development contract positions.

As a developer I am a fervent advocate of standards compliance and well commented code, versed in several current development frameworks (CodeIgniter, Bootstrap), able to easily work with several database platforms, adept at SQL development. PHP and JavaScript are my languages of choice however and I am very comfortable with Open Source web development platforms.

On the video side I am meticulous in my attention to detail, I am very adept at working with many formats of video and assets, well versed in several commercial and open plugins (Trapcode, Red Giant, Sapphire, Video Co-Pilot, aescripts, Mister Horse), comfortable with syncing video and audio, capable of working with C4D assets and in the After Effects 3D workspace. I have created considerable amounts of content for several American QSR retailers such as Speedway and Travel Stores of America.

TECHNICAL SKILLS

HTML5, CSS3, Adobe Suite CC (Photoshop, Illustrator, Flash, After Effects, Premiere, Fireworks), PHP5, Cold Fusion, ASP, PL/SQL, SQL, UNIX/Linux Administration (particularly Debian). Databases such as MySQL, Oracle, and Mongo. Data formats varying from JSON to XML, and transformation languages like XSLT. I am highly proficient developing in ActionScript, JavaScript, JQuery, and Bootstrap. Currently I am focused on gaining a deep understanding on AngularJS and NodeJS. CMS systems from WordPress, ExpressionEngine, Drupal, and Joomla are second nature to me, and my extensive experience with video production and encoding for large format, high resolution displays allows me to highly optimize video for almost any situation.

EXPERIENCE

fullstackellerbeck.com

Apr 2008 - Present

Full Stack Developer / Motion Graphics Designer

Burlington, ON

- PHP development, created custom plugins for WordPress custom theme utilized on wegivegoodcontent.com website
- Integrating web and scheduling software into Joomla CMS
- PHP and Dojo development for officepools.com
- Original development of HTML template for hayleyroscoe.com
- Re-designing WordPress template used on brightgrowleds.com, SEO, custom marketing
- CSS, HTML and JavaScript development for "Restaurants for Change" microsite for Garland Canada
- After Effects titling, animation, video editing and colour correction
- Voice overs for videos produced, edited with Audition, multi-track audio recording
- Videographer, video editing using Premiere
- Management of business, invoicing, project management
- fullstackellerbeck.com front-end built entirely with Bootstrap, AngularJS, Node.js and MySQL

ADFLOW Networks

Apr 2008 - Present

Senior Content Designer

Burlington, ON

- Managing content department
- Flash ActionScript 2 / 3 development for interactive kiosks, digital signage
- Client relations and training on internal content management systems
- Maintenance of Windows 2008 R3 based content server (SVN, Wiki, Mantis, IIS)

- QA of internally developed and client developed Flash based content
- Design for print and web
- HTML and CSS of ADFLOW corporate web site utilizing ExpressionEngine and CodeIgniter
- Extensive motion graphics design using Adobe After Effects, Premiere
- Detailed knowledge of various video CODECs and container formats
- Experienced in several media encoding platforms including MediaCoder, Handbrake, Adobe Media Encoder, Sorensen Squeeze

Siberra Digital Media Systems

Aug 2005 - Jan 2008

Senior Software / UX Developer

Vancouver, BC

- Lead development and integration of Backbase Ajax Framework
- Development and integration of core image processing product
- Worked on Future Shop's Future Photo and Shoppers Drug Mart's EasyPix
- Debian development server administration, Subversion source control
- PHP / JS Development, Oracle 9i database platform used
- Apache / Debian based web serving environment

Maximum Media Group

Feb 2005 - Oct 2005

Lead Developer

Vancouver, BC

- New site build, all components of web site are developed in-house
- Server set-up and maintenance
- Programmed in PHP, JavaScript, and ActionScript
- Data stores in MySQL and XML
- Apache / Fedora Core based web server

Yves Veggie Cuisine

Feb 2002 - Mar 2003

Lead Developer

Vancouver, BC

- Database design, encompasses all data on site
- All pages dynamic, allowing for multiple language / region support
- Sole PHP developer for all front-end and administration side applications
- Worked directly with the client and web designers, throughout entire development process
- Development of all DHTML components
- LAMP stack

West 49

Oct 2002 - Mar 2003

Lead Developer

Vancouver, BC

- Cold Fusion development lead for front-end and administrative applications
- ColdFusion generated XML, Flash ActionScript programming and integration
- Dynamic image manipulation with Cold Fusion using ImageMagick
- Windows IIS 5, ColdFusion 5

Tribal DDB Worldwide

Dec 1999 - May 2002

Application Developer

Vancouver, BC

- Development and design of back-end applications and relational database systems
- Consultation with clients to discuss design goals, campaign initiatives
- Presentation of work to clients
- Design and development of internal web projects such as intranets and newsletters
- Consultation and collaboration with mainline agency regarding required functionality technical possibilities
- Linux based Apache and Windows IIS 5 web servers
- PHP based development of internal corporate Extranet, and client web sites

Netzwerk Productions

Dec 1998 – Dec 1999

Application Developer

Vancouver, BC

- Development and design of back-end applications and Oracle based relational database systems
- Working with record label to develop artist promo sites and contests
- Presentation of work to artists and management
- Administration and maintenance of Sun Solaris based servers and Oracle databases
- Primarily developing in Oracle's native language, PL/SQL

EDUCATION

Mohawk College

May 1996

Various Courses

Hamilton, ON

- UNIX Administration
- Programming Structure
- Visual Basic
- Database structure

British Columbia Institute of Technology

Vancouver, BC

Various Courses

Vancouver, BC

- Pascal language syntax and structured programming
- C language and methodologies

Northwestern University

Feb 2014

Coursera Certificate

Online

- Content Strategy for Professionals

AWARDS

Lotus Award

Feb 2002

Best Corporate Site

sun-rype.com

- ASP based application development with Tribal DDB for Sun-Rype's corporate web site and kids portal activekid.com

INTERESTS

Cycling, Golf, Live Music, Trivia

VOLUNTEER EXPERIENCE

I have been the Secretary of the board of directors for my condominium, HCC #104, since 2013.

PORTFOLIO & REFERENCES

Portfolio of my video work available via Vimeo. References and code samples are available upon request.