

GARY E. SMITH

<http://garysmith.ca> | Toronto, Ontario, Canada

EXPERIENCE

Web Developer / Senior Architect

Canadian Broadcasting Corporation, Toronto, Ontario

Sep 2007 - Present

- Performed a wide variety of web development tasks to build and maintain websites associated with television programs produced by the CBC Factual Entertainment Division including *The Hour with George Stroumboulopoulos*, *Dragons' Den*, *Steven & Chris*, *Smart Shift* and *The Tudors*.
- Coded XHTML/CSS to convert provided graphic design concepts into advanced Movable Type 4.3 templates, including mobile-friendly variants of standard website page templates. Used custom XML feeds parsed by jQuery to present Movable Type content in more flexible and interactive formats.
- Designed and coded a custom PHP/Postgres solution for accepting, managing and internally rating contestant applications for the *Dragons' Den* reality show.
- Designed, coded, and documented a PHP/Postgres/JavaScript application for hosting online promotions and managing contest entry data. To date, the application has been used to successfully host dozens of online promotions across numerous CBC departments.
- Embedded, integrated and styled numerous third-party tools including Yahoo's thePlatform video players and playlists, Filemobile user generated content tools, Pluck Social Media widgets, Twitter walls, and Facebook social plugins with Open Graph meta data.

Freelance Web Developer

Toronto, Ontario

Oct 2003 - Present

- Designed and coded custom Content Management Systems and other interactive functionality for a wide variety of clients, using a combination of PHP/MySQL, JavaScript, XHTML, and CSS as required.
- Installed and customized websites running on open source content management platforms including WordPress 2.x/3.x, Drupal 6, Typo 3, and eZ Publish.
- Created and customized WordPress themes, theme frameworks, and plugins.
- Converted provided graphic design concepts into functional XHTML/CSS code, verified across multiple browsers and platforms.
- Collaborated with clients, producers and designers to launch websites on schedule; provided ongoing maintenance and updates as agreed.

Function Test Team Lead

IBM Toronto Lab, Markham, Ontario

Dec 1998 - Feb 2003

- Wrote and executed functional test plans for five releases of the WebSphere Commerce Suite electronic commerce software.
- Led teams of up to 10 testers through all testing phases of multiple product releases.
- Submitted defects to developers, followed defects through to closure, and reported function test status to senior management.

Oracle PL/SQL Developer

Daedalian Systems Group/Royal Trust, Toronto, Ontario

May 1998 - Dec 1998

- Wrote PL/SQL scripts to retrieve financial and marketing data from an Oracle database, while continually working with the DBA to improve database efficiency.

EDUCATION

Bachelor of Science: Applied Computer Science

Ryerson University, Toronto, Ontario

Graduated May 1998.