

Accomplishments

- Assessed, planned, designed, developed and implemented the College of Nurses of Ontario intranet.
- Managed multiple development projects concurrently at Harbourfront Centre.
- Maintained student interest and focus on task as an Instructor at Ryerson University.
- Created a pattern library while architecting the Much Music redesign at CHUM.
- Designed workflow, overall structure, wireframes and wrote content for CTV registration system.
- Nine+ years in interactive media as information architect, instructor, designer, developer and instigator.

Experience

January 2007 – September 2009

Information Architect at CTV Inc (CHUM Ltd)

- Provide analysis, wireframes, site maps, storyboards, inventories, copy and functional specifications.
- Perform usability testing and heuristic evaluation to assess if user experience goals are met.
- CHUM clients: Much Music, Breakfast Television, Canada's Next Top Model and Alesse.
- CTV clients: CTV corporate, CTV media, CTV.ca Registration, Nintendo Wii and TIFF.

August 2005 – January 2008

Instructor at Ryerson University

- Three terms as an instructor for Digital Media (Flash, Dreamweaver) in Radio & Television Arts Program.
- Presented weekly and received excellent evaluations. Responsible for a portion of tutorials and rubrics.

September 2006 – January 2007

Web Administrator at the College of Nurses of Ontario (CNO)

- Manage and maintain CNO website. Gather site metrics and assess for various College groups.
- Perform information audit and draft new website strategy.
- Restructure, reorganize and reskin external site. Edited structure and content *in situ* to improve user flow.
- Quality assurance test online registration tool (.NET) and find solution to visual issues.

January 2006 – September 2006

Web Master at Harbourfront Centre

- Architect and design: Camps, Summer Festivals (10), MILK, School Visits, Learning, Kuumba and Persian
- Manage and maintain: The PowerPlant and Harbourfront Centre (includes all newsletters and web advertising).
- Plan implementation in time-sensitive environment. Reorganized and reskin main site. 4,000 ann. events.
- Added 300+ new pages and ensured custom PHP templates met standard (xbrowser/platform/W3C XHTML & WAI-A).
- Animated and coded banners, contests and newsletters. Edited content. Added metrics. Trained assistant.
- Drafted strategy to define site architecture for CMS implementation.

December 2001 – December 2005

Intranet Developer at the College of Nurses of Ontario (CNO)

- Successfully quoted, planned, designed, developed and implemented the CNO Intranet through three phases.
- Produced a scalable, budget-wise and intuitive application for all skill levels (scaled to 10,000 documents).
- Planned the project, presented each phase for discussion and addressed all concerns.
- Performed contextual inquiry, card sort, info/interface design, coding, manuals, training, heuristic evaluation.

March 2000 – January 2006

Principal at IlanaSchwartz.com

- Define, plan, organize, design, edit, and code projects for a diverse clientele.
- Hire and manage subcontractors as necessary
- Project Overview:
 - 2004-2007** **Canadian Renewable Fuels Association** Planning, architecture, design, maintain website. Ride Renewable Identity.
 - 2006** **Commercial Alcohols** Website and maintenance.
 - 2005-2007** **Fields Institute** Holiday card, large print banner and logo design for MICS Journal.
 - 2003-2009** **Christian Jewish Alliance of Toronto** Website and maintenance.
 - 2003-2006** **Cathexis Consulting** Website, brochure, logo design and maintenance.
 - 2003-2006** **Educational Connections** Identity.
 - 2001-2005** **College of Nurses of Ontario Intranet** Assess, plan, design, code, Flash, QA, manuals, training and usability testing.
 - 2003-2005** **Margaret Morden** Image preparation, print collateral, calendar and website.
 - 2003-2005** **Cubby Vac Canada** Web design and user manuals.
 - 2003-2005** **Johnston Research** Web design.
 - 2004** **Softchoice Corporation** Front end web development (XHTML, CSS).
 - 2002-2004** **Porter Novelli Canada** Maille Mustard contest design and deployment, Nerves of Steel CD and Gillette illustrations.
 - 2003-2004** **Glenn Brown Photo** Website.
 - 2001-2004** **Avanti Computer Systems** Planning, architecture, design of website and front end design of order system.
 - 2004** **Experchem Laboratories Inc.** Website.
 - 2003** **Consolidated Insurance Brokers Limited** Website.
 - 2002-2004** **InfoComm Canada** Logo, website, banner, posters, advertisements and business cards.
 - 2003** **Cantor Thomas Schwartz** Website.
 - 2003** **Bolivar Gold Company** Website, competitive analysis.
 - 2003** **Steven Miric Photography** Website project management.
 - 2003** **Zorzi & Associates** Illustrations, logo, website and print collateral.
 - 2002** **Guest List Television Pitch** Project lead on Flash website, interactive PDF.
 - 2002** **30th Year by day** Icons and figure illustrations for Risa Horowitz.
 - 2002** **Interware and e-RegisterNow** Logos and websites.
 - 2002** **ReBOOT** Retail website.
 - 2000-2001** **Dreadnaught Design** Inneraccess, Toronto Centre, Smashing Type, Fidelity Investments, TTBBB and H.Shatz photo.

Education

September 2009

University of Toronto

- Working towards Certification in Information Management.

March 2000

International Academy of Design and Technology

- Awarded Diploma in Digital Media Design. Received entrance scholarship for web design.

June 1999

University of Guelph

- Awarded BSc. in specialized honours biochemistry with distinction. Senior research project with honours.

Skills

Architecture	Create flows, maps, storyboards, wireframes, user flows, specifications and info graphics.
Writing	Edit articles for web delivery. Write media appropriate copy. Scientific reporting.
Analysis	Perform contextual inquiry and heuristic evaluation to assess needs or site usability.
Planning	Prepare schedules, budgets and contracts.
Development	Front end only: XHTML, XML, JavaScript, CSS and PHP. Follows W3C standard.
Design	Create info graphics, charts, identity and illustrations. Design for print and web.
QA	Test sites and user processes iteratively to perfect interaction design.

Laboratory Experience

1998-1999

University of Guelph

- Workstudy with Dr. A. Rod Merrill. Senior project with Dr. A. Rod Merrill.
- Successfully ligated PTZ18U into EEF-2 fragment for Site-directed Mutagenesis.

1999

University of Guelph

- Workstudy with Dr. P. David Josephy.
- Mainly cell culture preparation, including mammalian cell lines.

1999

Novopharm

- Quality Control in the Stability Lab.
- HPLC, UV testing of drug samples.

Recommendations

College of Nurses of Ontario Intranet Development: <http://www.isid.ca/comments.htm>

Additional references are available upon request