

# Midori Hyndman B.A., M.Sc.

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CANADA

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## Work Experience

- 02/2009 - present     **Web Consultant**     Nunavut Tunngavik     Montreal, QC  
*Website redesign and implementation of a content management system.*
- Consultation to discuss the organization of site content
  - Improving the overall look of the site for a more clear and professional presentation
  - Developing banners, graphics, etc..
  - Providing accompanying documentation to guide staff in the update of content
- 10/2008 - present     **Communication Consultant**     Montreal, QC  
*Recent clients include McGill University, Government of Alberta, and CAPP*
- Developing PowerPoint slides, including visuals (graphs, images, charts etc..)
  - Analysis of existing sample presentations
  - Consultation to discuss the compelling and essential topics to highlight
  - Providing accompanying documentation, such as speaking notes or handouts
  - Research for addition supporting data
- 10/2007 - 06/2008     **Visiting Researcher**     INRIA     Grenoble, France  
*Computer graphics and vision specialist for ANR-KAMELEON Project*
- Developed a wide range of software applications (C++, Maya, Matlab)
  - Created video editing software, 3D visualization plugins, and data analysis tools
  - Presented the project to the wider scientific community
  - French working environment
- 10/2007 - 06/2008     **Scientific ESL Editor**     INRIA     Grenoble, France  
*Primary English language editor for the EVASION research group*
- Proofread and edited scientific papers submitted by researchers with ESL
  - Topics covered a variety of subjects within the field of Computer Graphics
  - Several papers accepted for publication
- 05/2005 - 08/2005     **Web Consultant**     JUMP Math     Toronto, Ontario  
*Web development and client consultation for site upgrades*
- Consultation with program personnel to analyze usability
  - Content re-organization and site design
  - Web development (HTML, JavaScript, CSS, email subscription forms, PHP)
  - Creation of templates to facilitate content changes by non-specialists
  - Coordinated design through liaison with graphic artists
- 08/2003 - 08/2004     **Volunteer Program Coordinator**     JUMP Math     Toronto, Ontario  
*Coordinated volunteers tutoring underprivileged youth within Toronto schools*
- Recruited, trained and scheduled volunteers for the organization
  - Managed website content upgrades and general site maintenance
  - Held training seminars for inexperienced volunteers on how to breakdown mathematical concepts for teaching struggling students
  - Acted as a liaison with teachers and administrators

- 05/2001 - 12/2002    **Software Developer**    Thin Client Corp.    Montreal, Quebec  
*Web and database programming for medical industry management software*
- Client consultation, dealing in particular with the medical community
  - Web development (HTML, PHP)
  - Database development (MySQL)
  - Testing, upgrading and maintenance

## Education

- 09/2006 - 09/2007    **PhD Candidate**    Computer Science    University of Toronto  
*Dynamic Graphics Project Group, Prof. Karan Singh*
- Used motion capture technology for building 3D models of shoulder movement
  - Explored the role of computer science in paleoarchelogy and morphology
  - Edited supervisor's paper which was accepted in Symposium on Computer Animation, winner of best paper of the year
- 09/2004 - 09/2006    **Master of Science**    Computer Science    University of Toronto  
*Vision Group, Prof. Allan Jepson*
- Developed higher-order autoregressive models for dynamic textures
  - Approach for representing video sequences with complex motion patterns
  - Published in the British Machine Vision Conference, September 2007
- 09/1998 - 12/2002    **Bachelor of Arts**    McGill University

## Other Experience

- Fluent in French, competent in Spanish
- Certified Iyengar Yoga teacher (program Sept. 2003 - Oct. 2007, training in India July 2008)
- Participated in a Norwegian/Canadian expedition to the Northwest Passage, Aug. 2006 - Sept. 2006
- Crew member crossing the Atlantic ocean by sailboat from Antigua to the Azores Islands, May 2008

## References

*Available upon request*