

# MICHAEL SELISKE

## IMAGING ENTHUSIAST + PHOTOGRAPHER

### Work Experience

- 2011**  
Sep-Dec  
**Camera Validation Engineering Intern**  
*Apple Inc, Cupertino, California*
- Experience with subjective elements of image quality in objective test workflows,
  - Ran psycho physical evaluations of image quality, and defined the camera photospace.
- 2010-2011**  
May-Sep + Jan-April  
**Camera Development Engineering Intern**  
*RIM (BlackBerry), Waterloo, ON, Canada*
- Operation and debugging of images produced from an ISP
  - Assisted firmware developers with a continuous auto focus algorithm improvement
  - Assisted with image quality tuning and debugging
- 2009**  
May-September  
**Field Test Specialist - GSM Intern**  
*RIM (BlackBerry), Waterloo, ON, Canada*
- Voice quality, data throughput and Wi-Fi/UMA testing on live networks across North America
  - Understanding of GSM technology and operation.
- 2006-Present**  
**Owner/Photographer**  
*Michael Seliske Photography*
- Portrait, event, wedding, product photography.
  - Focus on image quality and composition.
  - Proficient in off camera lighting.

### Volunteer Experience

- 2012-2013**  
**President**  
*Engineering Student Societies' Council Ontario*  
Represent 24,000 undergraduate engineering students to provincial regulatory bodies, ensure the success of 4 professional conferences and 2 outreach events.
- 2012-2013**  
**Vice President External**  
*Waterloo Engineering Society 'A'*  
Elected representative of 6,000 engineering students to provincial and national organizations. Worked as a team to manage over 100 volunteers.
- 2009-2010**  
**Vice President Communications**  
*Canadian Federation of Engineering Students*  
Ensuring the bilingual communications to 65,000 engineering students across Canada. Prepared content for 2 national professional engineering conferences. Worked with an executive team to advance student interests in Canada.

### Contact Informaton

**Website:** www.michaelseliske.com  
**Email:** mike@michaelseliske.com  
**Phone:** 519.590.5596

### Education

#### Bachelor of Applied Science Computer Engineering Co-Op

University of Waterloo  
Waterloo, Ontario  
2006-2013

### Skills

Image Quality Tuning	Photography
Image Quality Metrics	White Balance
Image Debugging	Auto Focus
Validation	Exposure
Testing	Experience with:
Photoshop	MATLAB
InDesign	C
Illustrator	C++
Premiere	Assembly
Mac OS	VHDL
Windows	

Classes in:

DSP	Digital Design
Image Processing	Operating System
Embedded Software	Microprocessor Design

### Activities & Interests

- 4 Seasons-Varsity Athletics (Figure Skating)
- Hockey and Soccer intramurals
- New Imaging capture technologies
- Technology news and announcements
- Videography and small video projects
- Cheering for the Toronto Maple Leafs