

# Monica Moore

## Work Experience

### UI Developer

**OMERS** May-Aug 2014

- ⚡ Styled process pages individually for an internal software using CSS3 and IBM's Process Designer, while maintaining consistency throughout the system.
- ⚡ Created new buttons and icons using Photoshop.
- ⚡ Collected data to monitor software performance.

### Content Developer

**Maplesoft** Sept-Dec 2013

- ⚡ Authored university level physics and calculus questions and solutions for textbook publishing companies.
- ⚡ Designed algorithms to create variation in complex math problems.
- ⚡ Created online questions using HTML and Maple authoring tools.

### Project Coordinator

**CAP Management Services** Jan-Apr 2013

- ⚡ Managed a team of ten field workers performing quality assurance on the construction of the Hanna Region Transmission Development project.
- ⚡ Created daily reports and spreadsheets on completed work, ensuring efficient project completion.
- ⚡ Performed quality assurance in the field on the construction of transmission towers.

## Activities + Interests

### Women in Engineering and Science Design Competition Mentor

Mentored a Grade 9 student through her design in a month long competition held by the Toronto Rehab Institute.

### Yearbook Page Designer

Creatively designed yearbook pages and took pictures, both in high school and for the co-op students at OMERS.

### First Year Mentor

Provide one-on-one mentorship to assist a first year engineering student in adjusting to university.

*I also love to travel (Barcelona is my favorite), cook yummy meals, curl up with a good book, capture photographs, dance, crank out tunes on the piano, and stay fit.*

“I'm passionate about the design process and love to create beautiful, responsive interfaces. I am knowledgeable of HCI principles, and am always sure to apply them to make the user experience as good as possible. I'm excited to pursue a career in UI/UX and aim to get a 4 month co-op job in the field.”

## Skills

Interface Design  
Web Design  
Wireframes  
Personas  
HCI  
Photography

Photoshop  
Illustrator  
Balsamiq  
AutoCAD  
IBM Process Designer  
Office

HTML5

CSS3

Bootstrap

C++

Leadership

Interpersonal Skills

Time Management

Writing Abilities

## Education

### Systems Design Engineering

**Candidate for Bachelor of Applied Science, University of Waterloo** Sept. 2012 - 2017 (expected)

- ⚡ Used the mechanical design process to design and build a prototype for an interactive recycling bin to motivate people to recycle.
- ⚡ Re-designed the Gmail interface from a Human Factors perspective to better meet user needs.

### Human Computer Interaction

**Coursera (University of California, San Diego)** Fall 2013

- ⚡ Completed the course with distinction independent of school.
- ⚡ Designed a user friendly website for users to volunteer in their community using techniques such as needfinding, wireframing, and user testing.

Interested?  
Give me a  
shout!

📞 587.707.2079

✉ monicamm95@gmail.com

🌐 monicamoore.ca