

PROFILE	I am currently studying Computer Science at Carleton University to become a professional software developer
EDUCATION	<p>CARLETON UNIVERSITY <i>Ottawa, ON — Honors Computer Science: Software Engineering Stream, Co-op Option, 2015 (expected)</i></p>
WORK EXPERIENCE	<p>CAMPUS AMBASSADOR <i>Microsoft; Carleton University, ON</i> <i>Sept 2013 - Present</i></p> <ul style="list-style-type: none">Generated interest in the Windows 8 operating system using social media and by demonstrating its capabilities to students on campus using doing face to face trials <p>WIRELESS DATA APPLICATION DEVELOPER <i>BlackBerry; Ottawa, ON</i> <i>January 2013 - August 2013</i></p> <ul style="list-style-type: none">Worked on embedded software for wireless over-the-air protocols including CDMA (1xRTT and EVDO), GSM and UMTS (including HSPA)Updated and developed features using C in the radio resource manager for both in market and upcoming BlackBerry 10 devicesWrote internal scripts in Ruby to determine appropriate pre-submit tests for code changes based on previous submissions <p>BUSINESS INTELLIGENCE TECHNICAL ANALYST <i>IBM; Ottawa, ON</i> <i>May 2012 - December 2012</i></p> <ul style="list-style-type: none">Provided technical software support to Fortune 1000 companies around the world for the Cognos Business Intelligence product suiteSolved problems regarding admin and security, databases, report design, and web servers on a variety of operating systemsConducted live remote-assistance to view and control client's desktop and work hand-in-hand with customers in order to resolve their issues <p>LIFEGUARD/SWIM INSTRUCTOR <i>Beechwood Pools; Waterloo ON</i> <i>May - September 2010/2011</i></p> <ul style="list-style-type: none">Helped patrons of all ages and skill levels develop their strokes and lifesaving abilitiesRemained attentive for long periods of time and responded quickly to emergency situationsInstructed and guided many individuals through the proper procedure during rescues <p>OTHER EXPERIENCE</p> <p>PERSONAL SOFTWARE DEVELOPMENT <i>mgingras.ca; Ottawa ON</i> <i>2012 - Present</i></p> <ul style="list-style-type: none">Created websites and projects using a variety of languages and tools <p>ORGANIZATIONS</p> <p>COUNCILOR - COMPUTER SCIENCE REPRESENTATIVE <i>Carleton University Students' Association; Ottawa, ON</i> <i>February 2013 - Present</i></p> <p>Represent all CS students interests on Carleton's student association, which is responsible for many services, societies, and events on campus.</p> <p>COUNCILOR - COMPUTER SCIENCE REPRESENTATIVE <i>Carleton Science Students' Society; Ottawa, ON</i> <i>February 2013 - Present</i></p> <p>EXECUTIVE - DIRECTOR EXTERNAL <i>Carleton Computer Science Society; Ottawa, ON</i> <i>May 2011 - May 2012</i></p> <p>Acted as a liaison between the society and companies in the community, software event hosts, and other societies to coordinate the CCSS' own events and be involved in the community.</p> <p>SKILLS</p> <p>TECHNICAL</p> <ul style="list-style-type: none">Operating Systems: Mac OS X, Unix/Linux, Microsoft WindowsSoftware Tools: Git, Perforce, Eclipse, Xcode, JekyllProgramming Languages: C, C++, Ruby, JavaScript, CoffeeScriptWeb Development (Front-end): HTML5, CSS3, JQuery, BootstrapWeb Development (Back-end): Node.js, PHP