

Qualifications + Skills	<ul style="list-style-type: none">• Programming in C#, C, C++, Java, JavaScript, PHP, SQL, html, Python, Turing + Ruby/Rails• Photoshop, Illustrator, QuarkXPress, Excel, Git, TortoiseSVN, Windows + Linux
Relevant Assignments	<ul style="list-style-type: none">• Partnered to create a GUI-interfaced card game using design patterns (MVC observer, strategy, + facade)• Independently reworked the update hierarchy system for business software; required writing recursive queries in an SQL server to achieve intuitive behaviours for the user• Collaborated on a tic-tac-toe playing Scribbler Robot in Python• Developed an interactive GUI database for demonstrating object-oriented programming + algorithms to track activity + attendance for Cadet corps• Programmed TRON computer game in Turing https://github.com/GiliamMeeussen/TronLightCycles
Education	<p>University of Waterloo Honours Co-op Software Engineering 2013-present <i>Term Dean's Honour List</i> (all terms) + <i>Excellent Standing</i> (all terms)</p> <p>Robert Bateman OSSD (Ontario Secondary School Diploma) 2009-2013 <i>Honours Society Awards</i> for IB + Academic courses (all semesters)</p>
Work Experience	<p><i>Developer</i> Fall 2015 Simply Audiobooks - audiobooks.com Burlington, Canada</p> <ul style="list-style-type: none">• Member of small backend Development Team• Fixing bugs + adding features for the main/admin/CMS sites• Updating backend to support internationalization for the email system, payment system + more <p><i>Core Software Developer</i> Winter 2015 Varicent, an IBM Company Toronto, Canada</p> <ul style="list-style-type: none">• Full member of small-medium sized Development Team• Developing + designing new features + enhancements• Fixing bugs + participating in the software life cycle <p><i>Software Quality Assurance</i> Summer 2014 Pivotal Labs Toronto, Canada</p> <ul style="list-style-type: none">• Mobile app + web app (mobile + computer) manual testing + mobile automation <p><i>Software + Design Intern</i> Summer 2013 ABB Control Systems Burlington, Canada</p> <ul style="list-style-type: none">• Member of Decathlon team; designed + tested for DCIM (Data Center Infrastructure Management) product

Work Experience (cont) *Organic SEO (Search Engine Optimization) Specialist* 2012-2013
Toronto SEO Group | Greater Toronto Area, Canada

Webmaster (html + cms) 2009-2012
Red Merle Ltd | Greater Toronto Area, Canada

Volunteer Experience *Star Level Instructor | Warrant Officer* 2007-2013
Royal Canadian Army Cadets 2379 RHLI | Burlington ON

- Instructed Junior Cadets at various Star Levels + in Drill
- Served Veterans at local Legion Hall events
- Raised funds at annual Poppy drives for local Legion + Veterans
- Participated in annual Remembrance Day parades + events

Grads in Action for Spread the Net 2013
Robert Bateman High School | Burlington ON

- Participated in fund-raising activities for this global charity

Awards + Achievements **Term Dean's Honours List** (all terms) | University of Waterloo 2013-2015

Excellent Standing (all terms) | University of Waterloo 2013-2015

President's Scholarship of Distinction | University of Waterloo 2013

The Mijen Award | Continued Excellence in Computer Studies 2013

International Baccalaureate Certificate | Computer Science 2013

Award of Merit Certificates | Robert Bateman High School 2010-2013

Highest Mark for Gr 12 *IB Computers* (International Baccalaureate)

Gr 12 *Calculus* | Gr 11 *Chemistry* | Gr 10 *Computer Science*

Gr 9 *IB Mathematics* (International Baccalaureate)

Duke of Edinburgh Awards | Bronze | Silver | Gold 2010-2012

National Star Certification | Royal Canadian Army Cadets 2011

Wilderness First Aid Certificate | Rocky Mountain Cadet Training 2011

Belaying Proficiency Level | Blackdown Cadet Training Centre 2010

Bruce Trail End-to-End Certificate | 885 km hiked 2010

Interests + Hobbies History, technology, strategy games (chess, *Axis + Allies*, *MTG*), online games (*Starcraft 2*, *DotA 2*, *Europa Universalis*), board games, Canadian indie music, violin (solo/ensemble), guitar, graphic arts, fiction novels, league hockey (2001-2010), kayaking, canoeing + rock climbing

References Upon request