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SKILL SUMMARY	Strong problem solving and analytical skills Experienced with organizing a multi-discipline and remote team Comfortable in a constantly evolving and fast-paced environment Work well in a group environment and with minimal supervision
TECHNICAL PROFICIENCY	<i>Languages:</i> Javascript, Scala, Haskell, C <i>Platforms:</i> Linux, OSX <i>Software:</i> Vim, Git, L ^A T _E X <i>Technologies:</i> Node.js, Backbone.js, d3.js, MongoDB, MySQL, Redis, AWS
EDUCATION	<i>Candidate for Bachelor of Applied Science, Honours (Coop) Computer Engineering</i> University of Waterloo, Waterloo, Ontario Sept. 2010 - Present
EXPERIENCE	<div style="margin-bottom: 1em;"> <i>Software Developer</i>Jan. 2014 - April 2013 Auvik Networks, Waterloo, ON. <ul style="list-style-type: none"> • Improved the core backend system that aggregates Syslog, SNMP Trap and internally generated events • Implemented reactive UI to allow users to dig into the systems and identify problems through data visualization • Optimized the events displayed to the user by adding a scoring and classification mechanism </div> <div style="margin-bottom: 1em;"> <i>Software Developer</i>May 2013 - Aug. 2013 Monstercat, Waterloo, ON. <ul style="list-style-type: none"> • Developed Javascript heavy web applications for managing a record label and a YouTube network • Implemented intuitive UI controls to streamline data entry and management • Played a key role in architectural discussions focused on improving the functionality and maintainability of the system • Maintained critical production servers </div> <div> <i>Software Developer</i>Sept. 2012 - Dec. 2012 Monstercat, Waterloo, ON. <ul style="list-style-type: none"> • Built real-time, interactive promotional web applications for album releases • Implemented fluid and intuitive controls for a new record label management system • Maintained and setup production and development servers for performance driven applications </div>

Garrett Everding

Page 2

	<i>Software Designer</i> International Datacasting, Ottawa, ON.	Jan. 2012 - April 2012
	<ul style="list-style-type: none">• Worked closely with the core software developers to implement new software features and fix bugs• Developed for the head-end system, which transmits content files to receivers via satellite and terrestrial links• Implemented new webservice calls for the head-end system to remotely manage customer satellite receivers	
RELEVANT PROJECTS	<i>WikiWalk</i> (http://wikiwalk.herokuapp.com) Visualization of The Wikipedia Game <ul style="list-style-type: none">• Generates a tree of interconnected Wikipedia articles given a user specified seed• Built for the Sortable {data} Hackathon using Node.js, Bootstrap, and d3.js <i>United</i> (http://united.monstercat.com) Web Promotion for Monstercat's United Album <ul style="list-style-type: none">• Utilized Google's Map API to display users geographical locations around the globe• Featured a real-time, scrolling news feed and constantly updating map	
VOLUNTEERING	<i>Co-Chair</i> CNIB National Youth Council <ul style="list-style-type: none">• New initiative to foster a sense of community and discussion in the Blind and Partially Sighted youth across Canada• Working with CNIB staff and volunteers to build a website that brings together information targeted at youth <i>Assistant Coach</i> Arnprior Amateur Wrestling Club, Arnprior, ON <ul style="list-style-type: none">• Planned and ran clinics for children (aged 4-12) to teach them the basics of Olympic freestyle wrestling• Assisted head coach at junior and senior team practices and tournaments	Feb. 2013 - Present Nov. 2008 - May 2010
PROFESSIONAL DEVELOPMENT	<i>Summer Career Opportunity, Recreation and Education</i> S.C.O.R.E Program ran by the Canadian National Institute for the Blind <ul style="list-style-type: none">• Focused on personal development, team building, leadership and career skills and civic responsibility.• Worked as part of a team to build strengths, actively practicing new skills, achieving goals with others	July 2010
EXTRA-CURRICULAR ACTIVITIES	<i>Mini Sumo Challenge</i> University of Waterloo Robotics Team, Waterloo, ON <ul style="list-style-type: none">• Worked in a group to design and construct a Mini Sumo robot• Soldered components to circuit board and constructed internal electronics and chassis	Sept. 2010 - Dec. 2010
GENERAL INTEREST	Programming (FP/Haskell, Distributed Systems), Reading, Gym	