# **Andrew Ladd**

## 1B Computer Engineering

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### **Summary of Qualifications**

- Experience with approaching a large web-based project, dissecting, refactoring, and building features.
- Effective and communicative team member with a fluent set of leadership skills gained through work experience.
- Time spent assessing and troubleshooting operating systems and application software.

## Work Experience

- Software Developer, Axsium Group, Toronto, ON (January 2015 April 2015)
  - o Utilized Visual Studio to write C#, Javascript, jQuery, Razor/HTML/CSS. Gained an understanding of the ASP.NET MVC framework and SQL databases.
  - o Implemented several features such as Advanced Search and a Dashboard framework. Fleshed out/improved several features such as the import and export of system data.
  - Learned quickly; was able to grasp the bulk of most new concepts and languages within the first few weeks in order to contribute meaningfully & according to specification.
- Student Material Handler, Home Hardware, St Jacobs, ON (May 2014 August 2014)
  - o Filled and packed orders shipped to HH stores across Canada.
  - o Made suggestions highlighting safety and efficiency improvements, which were implemented by superiors.
- Attendant/Cashier, Daisy Mart, Drayton, ON (September 2009 August 2014)
  - o Professionally interacted with customers on a one-to-one basis.
  - o Successfully multi-tasked throughout the workday in order to increase customer satisfaction.
  - o Made decisions about product placement that increased sales and convenience.

#### Post-Secondary Education

- Computer Engineering Student (BASc Candidate), University of Waterloo (September 2014 Graduation 2020)
  - o Relevant Courses: Electrical and Computer Engineering Practice, Fundamentals of Programming, Digital Circuits, Design of Embedded Systems, Discrete Math

#### **Computer Proficiencies**

- Languages (order of proficiency): C#, HTML/CSS, Javascript (jQuery), Java (Android), VHDL
- Operating Systems: Windows 7, 8/8.1; Macintosh OSX/iOS; Android 4.0+; Ubuntu 14
- Software: Visual Studio, Sublime Text, Chrome/Firefox, Git, Word, Excel, HelpSmith