

TECHNICAL SKILLS

- Proficiency in computer science; knowledge of Java, Ruby, C#, C++, SQL, HTML and CSS
 - Currently developing new skills such as Javascript and JQuery through self-learning.
 - Familiarity with many development technologies including Git, Jira, and Confluence
 - Experience in the computer engineering field, including working with breadboards, flip flop circuits, microcontrollers, BASIC, and VHDL
 - Adept in Adobe Programs such as Photoshop, InDesign, and Premiere
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WORK EXPERIENCE

Software Developer

Flipp Corporation

Jan. 2016 - Apr. 2016

Toronto, Canada

- Integrated quickly into a small team, learning and following the Agile software development principles
- Developed CSV parsers and scripts in Ruby with a focus on creating robust code
- Generated data reports on a regular basis, gathering the data from APIs, MySQL, or web data extraction
- Supported the Operations Team, solving technical issues they had using the internal Rails application, and clearly explaining the solutions in a non-technical way

Software Developer

D+H Corporation

Sept. 2016 - Dec. 2016

Toronto, Canada

- Created ASP.NET MVC Web API'S in C#
 - Maintained Oracle database, added stored procedures and queried using Nhibernate
 - Migrated Crystal Reports from version 8.5 to 2013 by rewriting SQL queries to ensure compatibility
 - Debugged and fixed templates of many RDLC reports in Microsoft Visual Studio 2015
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PROJECTS

Diet Tracker Program – Grade 12 Computer Science Culminating Project

Jan. 2015

- Created a Java program that takes user input for over 200 different food items to compute nutritional value, compare to daily values and highlight any extremities
 - Implemented multiple classes, JavaFX, .txt file exporting, and referencing a .csv datasheet
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EDUCATION

University of Waterloo, Waterloo, Ontario

Sept. 2015 - Present

- Candidate for Bachelor of Applied Science in Computer Engineering
- Received the Merit's Scholarship (Entrance scholarship)
- Playing Ultimate Frisbee in the semi-competitive intramural league

Checkout my website for more details about myself and my skills!

[Danielku97.github.io](https://danielku97.github.io)