

# Cristiano Iacobelli

3rd Year Mechanical Engineering

cjiacobelli@gmail.com (604) 218-9180

## Skills & Abilities

- Fluent in spoken and written English and French.
- Experience in the following computer skills:
  - Python, Fusion 360, Solid Edge, Android Studios (Kotlin, Java and xml), Visual Studios (HTML, css), MATLAB, Arduino IDE, C, Microsoft Office.
- Lab experience using each of the following methods of manufacturing once:
  - turning, milling, drilling, grinding, waterjet cutting, plasma cutting, welding, tension, compression, bulk forming, sheet metal forming, rolling, extrusion, hydroforming, deep drawing, bending, and punching.

## Experience

<b>Engineer Intern – INTGR8 Technologies</b>	<b>May – August 2020</b>
<ul style="list-style-type: none"><li>• Worked on android studio code that takes data from map SDK's and began to integrate MapBox Vision SDK into it as well</li><li>• Designed concepts and renderings for a semi-autonomous Last Mile delivery vehicle using Fusion 360</li></ul>	
<b>Fuel Cell Production – CORE Energy Recovery Solutions</b>	<b>May – August 2019</b>
<ul style="list-style-type: none"><li>• Worked full time (40+ hours per week)</li><li>• Responsible for housing, leak testing and packaging fuel cell humidifiers</li><li>• Filled out Excel spreadsheets</li><li>• Observed and talked to engineers about their projects</li></ul>	
<b>Salesman – Nellie's Clean Incorporated</b>	<b>August 2018</b>
<ul style="list-style-type: none"><li>• Responsible for restocking shelves and selling cleaning products</li></ul>	
<b>Busser – The Sandbar Seafood Restaurant</b>	<b>July – September 2017</b>
<ul style="list-style-type: none"><li>• Responsible for clearing and re-setting tables</li><li>• Delivered bread and water to every table</li><li>• Vacuumed dining area and brought ice to bars</li></ul>	
<b>Voting Officer – Elections BC</b>	<b>May 2017</b>
<ul style="list-style-type: none"><li>• Responsible for setting up voting stations, issuing ballots and counting ballots</li></ul>	
<b>Referee – Vancouver Athletic Football Club</b>	<b>September 2012 – February 2016</b>
<ul style="list-style-type: none"><li>• Responsible for refereeing and assistant refereeing youth soccer games</li></ul>	
<b>Volunteer – Greater Vancouver Foodbank</b>	<b>January 2016</b>
<ul style="list-style-type: none"><li>• Responsible for preparing and moving emergency food bags</li></ul>	

## Education

**Queen's University**

Mechanical Engineering, BASC

**Sept 2018 – May 2022 (expected)**

## **Activities & Achievements**

- Bilingual Dogwood Diploma
- Med A3
- Vancouver Metro soccer
- VMHA A2 ice hockey
- Kitsilano Secondary School Varsity Soccer
- Kitsilano Secondary School Varsity Hockey
- Kitsilano Secondary School Junior Rugby
- Roman Tulis Soccer School of Excellence
- MVP VMHA rep hockey tournament
- Seventh place in 2017 BC High School Varsity Soccer Provincials