

Benjamin Pelletier

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SUMMARY OF QUALIFICATIONS

- Open-minded to new ideas and a team player with excellent interpersonal skills, developed through entrepreneurial experience
- Ability to think creatively when discovering solutions to problems as shown through side projects and competitions
- Enthusiastic about learning new technologies, software, and concepts with a self-starter attitude

TECHNICAL SKILLS

Programming Languages - JavaScript, Java, Racket, Python, C (learning)

Web Development - HTML, CSS, jQuery, AngularJS

EDUCATION

University of Waterloo	Waterloo, ON
<i>Candidate for Honours Computer Science</i>	2016 - Present

Singapore American School	Singapore
<i>High school</i>	2009 - 2016

AP Physics, AP Computer Science, AP Calculus

PROJECTS

Hybrid Mobile App Development	2013 - Present
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- Developed and published “The Room Soundboard”, an app to supplement feature film, The Room (17,000+ downloads)
- Developed and published “Perfection”, an ear training app to help musicians with perfect pitch (2,000+ downloads)

Web Development	2014 - Present
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- Created a live Mass shooting statistics webpage for 2015 (APIs: Google Chart, import.io)
- Created a linear regression calculator webpage using basic machine learning and calculus
- Created a code “beautifier” webpage to help format Racket code

ACTIVITIES AND CLUBS

Calhacks 3.0 | *Participant*

- Developed a receipt splitting web application using various APIs (Imgur, Microsoft Vision, OpenCV)

Computer Science Club <i>Co-President</i>	2014 - 2016
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- Computer Science tutoring and helped set up a local hackathon

Creative Mentors <i>President</i>	2013 - 2016
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- Helped students with their music, film, and digital media projects

Jazz Band <i>1st Tenor Saxophone</i>	2010 - 2016
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