

Education	<b>University of Toronto</b> Bachelor of Computer Science	(09/2014 – 04/2019)
	<b>St. Augustine Catholic High School</b> OSSD Diploma - Specialist High School Major (Technology)	(09/2010 – 06/2014)
Technical Skills	<b>Programming Languages:</b> Java, Android (Java), Python, C++, C, SQL, HTML, Javascript, Golang <b>Version Control:</b> Subversion, Git <b>Operating Systems:</b> Windows, Unix, Linux <b>Relational Databases:</b> SQL <b>Hardware:</b> Networking, Soldering, Assembling computers <b>IT:</b> Technical support, Server maintenance	
Work Experience	<b>Associate Platform Engineer</b> Toronto, Ontario	<b>Wattpad Corp.</b> (05/2017 – 09/2018)
	<ul style="list-style-type: none"><li>• Develop APIs for the Wattpad ecosystems</li><li>• Add new features to the platform</li><li>• Design the backend microservices for Wattpad Premium</li></ul>	
	<b>Computer Instructor</b> Markham, Ontario	<b>LogicFusion Ltd.</b> (07/2015 - present)
	<ul style="list-style-type: none"><li>• Teach students programming, hardware, robotics, game design</li><li>• Create and update new courses</li></ul>	
	<b>Co-op Student</b> Markham, Ontario	<b>Tertec Enterprises Inc.</b> (07/2012 - 08/2012)
Other Experience	<ul style="list-style-type: none"><li>• Solder components onto circuit boards</li><li>• Effectively collaborate with other employees</li><li>• Build testers for automotive companies</li></ul>	
	<b>Aerial Robotics Division Lead</b> Toronto, Ontario	<b>University of Toronto Aerospace Team</b> (2017 - 2018)
	<b>Vision Subdivision Co-Lead</b>	(2015 - 2017)
	<ul style="list-style-type: none"><li>• Develop the software program for the autonomous quadcopter</li><li>• Ensure the quadcopter operations are within allowable limits</li></ul>	
	<b>Rover and Server Administrator</b> Markham, Ontario	<b>8<sup>th</sup> Markham - Scouts Canada</b> (2014 - present)
	<b>Scout Member</b>	(2000 – 2014)
	<ul style="list-style-type: none"><li>• Guide other patrol members in reaching set goals</li><li>• Design the front end of the site and maintain the server in a Dockerized environment</li></ul>	

## Tech Crew Lead

Markham, Ontario

St. Augustine Catholic High School

(09/2010 – 09/2014)

- Set up and operate sound and lighting equipment
- Collaborate with other members
- Effectively communicate with stage crew, make-up, and band

## Executive Member

Markham, Ontario

Unionville Youth Council

(09/2010 – 07/2014)

- Collaborate with other members in events
- Representative for Unionville Youth Council for Unionville Home Society
- Attend executive meetings to help run the council and organize various events in the community

## Awards/ Certifications

**MHacks Apple Sponsorship Prize.** University of Michigan. 2015 – Building the best hardware hack judged by Apple.

**MHacks Intel Sponsorship Prize.** University of Michigan. 2016 – Best use of the Intel Edison (Control a quadcopter via a WiiU Gamepad)

**Queens Venturer Award.** Governor General of Canada. 2015 – The highest Scouting proficiency award for youth members in Scouts Canada.

**Medal of Maple For Distinguished Youth Service.** Scouts Canada. 2015 - Significantly contributed to the spirit of Scouting through community service, extraordinary Scouting participation and a solid system of personal values.

**Waterloo Computing Award.** St. Augustine Catholic High School. 2014 – For top score in the Waterloo Canadian Computing Competition.

**UOIT Robotics Winner Award.** University of Ontario Institute of Technology. 2014 – For top score in the UOIT Robotics Competition.

**Lieutenant Governor Volunteer Award.** Government of Ontario. 2014 – For going above and beyond. Most volunteer hours in the school (1000+ hours)

**Leadership in Training Certificate.** Town of Markham. 2011 – For the completion of the LIT course.

**High Five Certification.** City of Markham. 2015 – For the completion of the High Five Leadership staff course.