

# Arif Aulakh

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www.arifaulakh.com

<b>EDUCATION</b>	<i>High School Student (Grade 11)</i> University of Toronto Schools (UTS), Toronto, ON <ul style="list-style-type: none"><li>95.0 Average (Grade 9 &amp; 10)</li></ul>	2013–2019
<b>EXTRA-CURRICULAR AND EMPLOYMENT</b>	<i>Incoming Software Engineering (SWE) Intern</i> Nanoleaf <ul style="list-style-type: none"><li>Developing C/C++ plugins for Nanoleaf Light Panels.</li></ul>	July–August 2018
	<i>Co-Founder and Chief Operating Officer</i> MoneySmarts <ul style="list-style-type: none"><li>MoneySmarts is a software-based financial literacy platform targeted towards better educating youth and Gen-Z about personal finance.</li><li>Currently built functional platform (web), using HTML, CSS, and JS, and financial chatbot FinBot, using Facebook Messenger API.</li><li>Recruited team of 16 students including developers, content writers, etc.</li><li>Formed partnership with financial planning company Planswell by setting up paid referral service</li><li>Competed and placed at various pitch competitions, including SAGE Canada Finals, CNE Emerging Innovator’s Pitch Competition, and Ryerson University’s Basecamp.</li><li>Website: <a href="http://www.moneysmarts.tech">www.moneysmarts.tech</a></li></ul>	January 2017–Present
	<i>Research Intern</i> Ryerson University Department of Economics <ul style="list-style-type: none"><li>Supervised by Professor Claustre Bajona</li><li>Wrote research paper on agricultural productivity in India.</li><li>Attended daily lectures on macroeconomics by host professor.</li><li>Used Global Trade Analysis Project (GTAP) in order to create aggregations and run economic simulations.</li><li>Analyzed and presented data using Microsoft Excel.</li></ul>	July–August 2017
	<i>Contributor</i> Proliteracy.ca <ul style="list-style-type: none"><li>Write monthly articles about financial literacy and related financial topics, such as university planning, money management, and goal-setting.</li><li>Articles can be accessed at <a href="http://proliteracy.ca/blog">proliteracy.ca/blog</a>.</li></ul>	May 2017–Present
<b>SKILLS AND HOBBIES</b>	<i>Computer Languages &amp; Software:</i> C/C++, Python, Java, HTML/CSS, L <sup>A</sup> T <sub>E</sub> X, Javascript, R, GTAP (Economic Analysis Software) <i>Languages:</i> English, French, Latin, Hindi, Punjabi <i>Hobbies &amp; Interests:</i> Data Science and Machine Learning, Mathematics, Competitive Programming (DMOJ, USACO, etc.), Economics	
<b>AWARDS AND HONOURS</b>	<i>2nd Place and Finalist</i> Rotman Commerce - The Boardroom Case Competition <ul style="list-style-type: none"><li>Initially selected as one of the top 9 teams for the final competition out of approximately 100 teams based on a submitted report for an idea about a wearables company called FitSocial.</li></ul>	March 2018

- At the final competition, selected as top 3 teams from a preliminary round for a final presentation in front of competitors and judges.
- Received 2nd place in the finals round and received prize money.

*Top 10 Percent* May 2017  
Avogadro Chemistry Contest

- Awarded to a student who places in the top 10 percent in the national Avogadro contest.

*3rd Place and Finalist* August 2017  
Canadian National Exhibition (CNE) Emerging Innovators' Pitch Competition

- Finalist in one of the largest innovation pitch competitions (Fintech category) in Canada for pitching MoneySmarts. Youngest competitors and only high school students over all categories.

*Finalist* August 2017  
Ryerson's Basecamp at Sandbox by DMZ

- One of 11 startups incubated at the Sandbox by DMZ for 1.5 months.
- Selected as one of 4 teams to make finals, competing at the DMZ, in front of judges from technology and financial industries.

*Winner of Brampton Data/Esri Tech API Prize* August 2017  
Cipher: Bonfire Hackathon

- Developed Build a Business in Brampton (BBB), a web app which would allow users to filter data to determine the best location for their new business.
- Used HTML, CSS, JS, and built front-end for the platform.
- Project can be accessed at [devpost.com/software/buildabusinessinbrampton](http://devpost.com/software/buildabusinessinbrampton)

*Top 5 and Finalist* July 2017  
InspireHacks (MLH)

- Top 5 finalist at InspireHacks for idea of Radix banking, an online bank employing financial technology.
- Project can be accessed at [devpost.com/software/radix-banking](http://devpost.com/software/radix-banking)

## **PUBLICATIONS** *Articles on Proliteracy.ca*

- Changing the way young adults and high school students perceive financial literacy (March 16, 2018)
- What does it mean for high school students to set long-term financial goals? (November 23, 2017)
- Common Personal Finance Myths and Mistakes (October 3, 2017)
- Benefits of Part-Time Employment for Students (September 12, 2017)
- How High School Students Can Start Preparing for University Finances (July 5, 2017)
- How to Use a Debit Card Responsibly (May 31, 2017)