

ADAM VANDENBUSSCHE

+1(603)892-1756 | adamv.ca
adam@adamv.ca | /in/adamcv

EDUCATION	Dartmouth College '22 Computer Science with Engineering and Public Policy ▶ German Language Study Abroad in Berlin (Summer 2019).	GPA: 3.85/4.00
	Lower Canada College (LCC) '17, Pre-U '18 ▶ Diplôme d'études secondaires (DES) and IB Diploma Programme (IB DP).	IB DP: 41/42
WORK EXPERIENCE	Communications and Outreach Assistant Guarini Institute, Dartmouth College ▶ Engage with students and parents to highlight benefits of study away programs. ▶ Organize promotional events for college	Sept. 2019–Present community, incorporating guest feedback to improve engagement.
	Apprentice French Teacher Department of French and Italian, Dartmouth College ▶ Prepare dynamic activities following the Rassiass Method, assessing student progress to interact according to their development.	Sept. 2018–Present ▶ Explain concepts using a variety of strategies to accommodate students' personal learning styles.
	Hardware Assembler and Software Developer emclouded io technologies ▶ Programmed and tested a firmware-upgrading AVR bootloader in C, adhering to custom RS-232 serial communication protocol.	Dec. 2018 (Winter Break) ▶ Assembled and tested custom PCBs following BOM specification.
	Director of Junior Sailing Program Beaconsfield Yacht Club ▶ Revitalized sailing school by prioritizing development of more engaging lesson plans and high-energy activities, and creating an Instagram account to improve community relations and gather outreach insight.	Nov. 2017–Aug. 2018 ▶ Hired and supported team of seven instructors, instituting biweekly one-on-one professional development sessions to help achieve personal and professional goals. ▶ Overhauled dated safety protocols including rewriting vital Emergency Action Plan.
VOLUNTEERING & LEADERSHIP	Sailing Instructor Beaconsfield Yacht Club ▶ Delivered effective lessons to athletes aged 7-14, adapting methods to accommodate various learning styles.	June 2017–Aug. 2017 ▶ Guaranteed safety of students while engaging in high-risk activity.
	First Year Trip Leader Dartmouth Outing Club, Dartmouth College ▶ Co-leader of six-day mountain biking trip, mentored seven incoming students and facilitated effective personal reflection activities.	Sept. 2019 ▶ Completed rigorous training program including attending workshops on group facilitation, risk management and wilderness skills.
	Founder and Chair of Activities Council LCC ▶ Recognizing need for improved communication between co-curricular clubs and school administration, chaired bimonthly roundtable discussions with students to identify areas of improvement in co-curricular management.	Nov. 2016–June 2017
AWARDS	JEM Workshop Youth and Philanthropy Initiative Canada ▶ Competed in public-speaking event to win a grant for a non-profit grassroots organization offering an adapted workplace for employees with physical and cognitive disabilities, awarded top prize (\$5,000).	Nov. 2015–Apr. 2016
	Citation for Academic Excellence in GERM 6: Readings in German Literature Dartmouth, 2019	
	Valedictorian Speaker LCC, Peer Nomination, 2018	
	Top Academic and All-Round Prizes LCC, Five Consecutive Years, 2013 – 2017	
SKILLS	Duke of Edinburgh Award Gold 2017, Silver 2015, Bronze 2014	
	Graphic Design Web Design and Development C Git LaTeX MATLAB Python R	Excellent written and verbal communication in English and French, conversational in German.