Romy Aboudarham

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Education	**Tufts University** **School of Engineering** 2015 – 2019 **Los Altos High School** 2011-2015	**B.S. Computer Science** **Relevant Coursework** Machine Structure & Assembly Language · Algorithms and Data Structures · Web Programming · Computation Theory · Cyber Security & Warfare · Computational Design · Discrete Mathematics · Intro to Digital Electric Systems **Study Abroad in Budapest, Hungary** Fall 2017 Algorithms and Data Structures · Computer Graphics
Experience	**Human-Robot Interactions Lab** Tufts University 2017 – Present *Research Assistant*	For 35 hours a week I assisted a Research Associate with his studies in social robotics. Along with research, I helped design, build, and facilitate a psych study that observes the effect an unexpected touch and tone from a robot can have on a person.
	ARC Tutoring Tufts University 2016 – Present *Computer Science Tutor*	For 5 hours a week I meet one on one with fellow students and tutored them in the intro and secondary level of the computer science courses offered at Tufts University. I help them learn C++ and get comfortable with coding.
	Tufts Polyhack Tufts University 2016 – Present	Attended a hackathon hosted by Tufts University. Participated in various workshops and was exposed to creating Android applications.
	Starbucks Coffee Company Los Altos, CA 2013 – 2016 *Starbucks Barista*	Averaging 35 hours a week in the summer, I trained many new hires while also rebuilding the store's dynamic after getting a new manager. Earned Partner of the Month twice. I gained social skills through interacting with customers and learned to coexist and work well with my coworkers.
Awards	2015-17 2014 2013	Tufts School of Engineering Deans' List Student of the Month Article in San Jose Mercury News, "SHOW-STOPPER" http://www.mercurynews.com/peninsula/ci_24511420/eagles-apos-stopper-is-well-traveled
Skills	**Programming Languages**	C · C++ · JavaScript · WebGL · PHP · VHDL · HTML · CSS · MATLAB · Python · GIT · BootStrap · Docker · React
Extra-Curricular Activities	**Co-Founder of the Women's Club Water Polo Team at Tufts University** 2017	Myself along with a few other girls took the initiative to extend the club water polo program at Tufts University to include a women's team. Only being a few weeks old, the team has gained popularity and accumulated 20+ girls who consistently attend practice and tournaments. I'm really proud of the girls and what we created.
	Designed Personal Website 2016	eecs.tufts.edu/~raboud01 This site should redirect user to http://romyaa.github.io/ I used HTML, CSS, and Bootstrap to code this website.
	Santa Clara University's Summer Engineering Seminar (SES) Santa Clara, CA 2014	One week long overnight camp that exposed participants to various fields of engineering. Each day we would work in groups to complete an assigned task as well as attend workshops that related to the field of engineering we were interested in or wanted to learn more about.
Leadership		Water Polo Goalie Captain · Yearbook Student Life Editor · Vice President of National Honors Society in High School · Student Council Public Relations Officer