

Education	Massachusetts Institute of Technology , Cambridge, MA	June 2018
	M.Eng., Computer Science — <i>concentration in AI</i>	GPA: 5.0/5.0
	B.S., Computer Science — <i>double major in Mathematics / minor in Data Science / minor in Economics</i>	
	Phillips Exeter Academy , Exeter, NH	June 2014
Work	Rockset — <i>Software Engineer</i>	June 2018–March 2020
	The real-time database in the cloud	
	Tarjimy — <i>Software Engineering Intern</i>	(winter) 2018
	Web interface for internationalization of interface messages	
	Stripe — <i>Software Engineering Intern</i>	(summer) 2017
	Infrastructure for testing, deploying, and monitoring backend services	
	Hudson River Trading — <i>Winter Intern</i>	(winter) 2017
	Infrastructure and algorithms for automated trading in financial markets	
Leadership	Google — <i>Software Engineering Intern</i>	(summer) 2016
	Web component for calculating and displaying ad performance estimates in AdWords Next	
	Nasdaq — <i>Software Engineering Intern</i>	(summer) 2015
	Stock price dashboard and a secure file management system for boards of directors	
	Kleiner Perkins Fellow — <i>Engineering Fellow</i>	2017
	Eta Kappa Nu (HKN) Honor Society — <i>Secretary</i>	2017-2018
	TechX SpecialX — <i>Director</i>	2017-2018
	Head of committee that explored novel events and programs to promote tech at MIT	
Publications	TechX ProjX — <i>Director</i>	2016-2017
	Head of committee that annually incubated and showcased over 100 student projects	
	Kockel et al. A Drosophila LexA Enhancer-Trap Resource for Developmental Biology and Neuroendocrine Research. <i>G3: Genes, Genomes, Genetics</i> , Aug 2016.	
	Vahid Fazel-Rezai. Equivalence Classes of Permutations Modulo Replacements Between 123 and Two-Integer Patterns. <i>Electronic Journal of Combinatorics</i> , 21(2):#P47, 2014.	
Awards	CHIMEHACK	Facebook Social Good Prize Winner 2017
	YHack	Datto 4K Challenge Winner 2015
	William Lowell Putnam Math Competition	50th place, Honorable Mention 2014
	Canadian Math Olympiad	7th place, Honorable Mention (IMO alternate) 2014
	Intel Science Talent Search	Semifinalist 2014
	USA Junior Math Olympiad	6th place, Winner (MOSP participant) 2011
Languages	C++, Python, Java, Node, React, HTML, CSS, SQL, Farsi, French	