

Arlan K. Jaska

Contact Information	Email: akjaska@gmail.com Phone: (703) 859-0398 Github: ajaska	
	Address: 2510 Bancroft Way Apt 305, Berkeley, CA 94704	
Current Education	University of California, Berkeley	August 2013 - May 2017 (expected)
	Electrical Engineering and Computer Science - Bachelor of Science, GPA 3.3	
	Selected coursework: Software Engineering, Data Structures, Machine Learning	
Employment & Experience	Uber, Security Engineer Intern	May 2016 - August 2016
	Expanded and upgraded security team tooling and integrated them into Uber infrastructure with industry-standard technology. (Python, Node, React/Redux)	
	Airbnb, Security Engineer Intern	January 2016 - April 2016
	Developed tools to protect users against external password compromises. Performed code review. Triaged vulnerability reports and developed fixes. (Ruby on Rails, React/Flux/alt.js)	
	UC Berkeley Innovative Design Web Development Leader, VP of Tech	February 2015 - present
	Lead teams of 8-10 to create web applications for campus organizations with a focus on design. Gave weekly talks about modern web development stacks. Maintained website.	
	UC Berkeley Residential Computing Information Security Engineer, Information Security Lead	April 2014 - January 2016 (Summer 2015)
	Secured and monitored the university network. Automated the scanning of critical systems and processing of the results. Performed penetration tests and code review for university web apps. As lead, managed team of seven, and was on-call for incident response.	
	Northrop Grumman, Cybersecurity Intern	Summer 2012
	Secured servers with DISA STIGs and deployed both ArcSight ESM and OpenStack.	
	TJHSST Computer Security Club, Co-founder	October 2011 - June 2013
	Gave weekly lectures, created practices, and led the club in entering security competitions.	
	TJHSST Computer Systems Lab, Systems Administrator	September 2010 - June 2013
	Maintained student workstations and critical services including school email and websites.	
Awards	Second Place Team, National Collegiate Cyber Defense Competition	April 2015
	Defended against professional red team. Performed monitoring and incident response roles.	
	First Place, Virginia Governor's Cyber Challenge	March 2013
	Live CTF-style competition. Recognized in a front page New York Times article.	
	Second Place Team, PicoCTF	May 2013
	Included reverse engineering, python exploits, web applications, and binary exploitation.	
Relevant Skills	Languages: <u>Python</u> , Bash, C/C++, Java, Javascript (and ES2015), Ruby, SQL, x86 Assembly Web Frameworks: Flask, jQuery, Meteor, Ruby on Rails, React, Redux Security: Burp, GDB, IDA, Nessus, nmap, OllyDbg, Snort, Wireshark	
	Experience with code review and penetration testing.	