

Kevin Lau

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SKILLS	Python, JavaScript (React.js, Redux, ES6), HTML/CSS, SQL, C/C++, Hadoop (Map Reduce, Spark)	
EDUCATION	University of Waterloo	Waterloo, Ontario, Canada
	Systems Design Engineering (Velocity Residence Program for Entrepreneurs) Graduating Late 2017	
	<ul style="list-style-type: none">▪ Relevant Coursework: Big Data Infrastructure (Hadoop, Spark), Operating Systems (OS 161), Concurrent and Parallel Programming, Networking Architecture, Compiler Construction▪ Sequoia Capital Start-up Scout and Ambassador (2015 - Present)▪ Pearson Education Student Advisory Board Member (2016 - Present)	
WORK EXPERIENCE	Athos	Redwood City, California
	Software Engineering Intern, Social+Capital Engineering Fellow	May 2016 – Aug 2016
	<ul style="list-style-type: none">▪ Built a web platform for coaches to assess athletic team performance using React.js (Redux, ES6), HTML/CSS, Flask, PostgreSQL, Selenium; currently used by 8 professional athletic facilities across North America▪ Migrated deployment and testing infrastructure to Heroku, resulted in 8x increase in testing and deployment efficiency	
	Kindred Artificial Intelligence	San Mateo, California
	Software Engineering Intern	Sep 2015 – Dec 2015
	<ul style="list-style-type: none">▪ Designed and implemented the Kindred Artificial Intelligence web platform and API using React.js, Django▪ Conducted user studies to determine needs, understand product requirements and prioritize features▪ Created designs using Photoshop and Sketch and ran user walkthroughs to verify and refine user flow	
	8VC	San Francisco, California
	Venture Capital Associate	Jan 2015 – May 2015
	<ul style="list-style-type: none">▪ De-risked multi-million dollar start-up investments for a 500MM+ Venture Fund on Joe Lonsdale's investment team<ul style="list-style-type: none">• Led negotiations, pitches, and technical and financial diligence with startup CEOs, CTOs and engineering teams▪ Built strategic relationships to improve deal flow and develop partnerships for portfolio companies▪ Consulted for portfolio companies on product strategy, marketing, sales and partnerships and technical recruiting	
	Brilliant	San Francisco, California
	Growth Marketing and Data Science Intern	May 2014 – Aug 2014
	<ul style="list-style-type: none">▪ Identified promising market segments through data analysis and designed specifically targeted growth experiments, increasing user acquisition by 150% and customer reactivation by 400%▪ Automated user reactivation-campaign creation process, increasing engineering productivity by 15%	
ACTIVE PROJECTS	Project Roku	http://github.com/thekevlau/roku
	<ul style="list-style-type: none">▪ Service for keeping the results of self-reflection top-of-mind to improve life focus, accountability and motivation▪ Currently in closed beta (6 daily active users); plans for open beta in 2017 pending UX fixes and marketing strategy	
	Millennial Mobile-App Usage Analysis	
	<ul style="list-style-type: none">▪ Analyzed over 300 data points to extract insights for Sequoia Capital using Pandas (Anaconda-Python), Jupyter	
LEADERSHIP	Hack the North	
	Co-Founder and Co-Chair	2014 – 2015
	<ul style="list-style-type: none">▪ Founded and spearheaded organizing Canada's first and only 1000 student, international scale hackathon▪ Built strategic partnerships and structured deals with Y-Combinator partners and founders, Deans of multiple school faculties, VC partners from a variety of top firms, CEOs and founders of corporations and startups<ul style="list-style-type: none">• Past speakers and contributors include Vinod Khosla, Chamath Palihapitiya, Sam Altman, and Sal Khan▪ Managed a 200+ person team in 3 layers of management and led a half million dollar sponsorship-sales campaign▪ Conducted user studies to understand experience requirements for 1400+ hackers from across 6 continents, sponsors, and partners and designed an innovative hackathon experience optimized for all stakeholders' interests	