Kevin Lau

linkedin.com/in/thekevlau • github.com/thekevlau • www.kevinlau.me

SKILLS

Languages: Python, C++, SQL, JavaScript, HTML/CSS

Frameworks & Tools: React.js, Redux, jQuery, Flask, Django, Node.js, Git, Heroku Software: Slack, Trello, Pivotal, MS Excel, Adobe Suite, Sketch, Mixpanel, Customer.io

EDUCATION

Systems Design Engineering & Computer Science at University of Waterloo, 2017

- Sequoia Capital Startup Scout, 2015-2017
- Student Advisory Board Member for Pearson Education, 2016-2017

WORK EXPERIENCE

Social+Capital Engineering Fellow at Athos Redwood City, California • May 2016 - Aug 2016

- Built and launched an online dashboard for coaches to manage and quantitatively assess high performance athletic teams' performance using React.js (JSX, ES6) with Redux
- Implemented synchronized database fetching capabilities across entire company product line in Flask
- Migrated backend system deployment to Heroku, allowing software team to test code 8x faster

Software Engineering Intern at Kindred AI (Stealth) San Mateo, California • Sep 2015 - Dec 2015

- Designed and implemented the Kindred Artificial Intelligence web platform and API using React.js
- 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

Associate at Formation8 Partners LLC San Francisco, California • Jan 2015 - May 2015

- Advised on investment strategy for 20+ startups for \$500MM+ Venture Fund on Joe Lonsdale's IT team
- Built strategic partnerships, led negotiations, pitches, and diligence with CEOs and engineering teams
- Consulted for portfolio companies on corporate and product strategy, marketing, sales, partnerships

Data Scientist - Growth Strategy at Brilliant San Francisco, California • May 2014 - Aug 2014

- Automated user reactivation-campaign creation process, increasing engineering productivity by 15%
- Determined promising market segments and designed targeted experiment around their characteristics
 - Increased user acquisition by 150% and customer reactivation by 400%

PROJECTS

Hack the North, Co-Founder & Co-Chair 2014, 2015 • hackthenorth.com

- Founded and spearheaded the organizing of Canada's only massive, international scale hackathon
- Built strategic partnerships with YC, university faculty, VCs, startups, financial and tech companies
- Managed a 100+ person team in 3 layers of management and led a \$500,000 fundraising campaign

Trail, Velocity Residence Hackathon 2015 • github.com/thekevlau/trail

- Designed a curricula-discovery platform, showing time allocation & resources used by friends to learn
- Prioritized features based on user and needs analyses; led a team of 8 to implement within 24 hours