Senior iOS Engineer

Education

2009-2012 Bachelor of Science in Electrical Engineering and Computer Sciences, University of California, Berkeley, Berkeley.

Overall GPA: 3.385

Work

Summer Scribd, Inc., Senior iOS Engineer, San Francisco.

2012-Present Currently on the mobile team, with past experience as a full-stack developer. Sample projects include revamping the entire Search experience for the 4.0 release, architecting the transition to a credit-based system for audiobooks, and building infrastructure to both import book ratings, reviews, and popularity data as well as displaying it.

Summer University of California, Berkeley, Undergraduate Teaching Assistant, Berkeley.

2011 I instructed students in the introductory course in computer science by leading a discussion section and a lab section. Wrote and graded the exams.

Projects

April 2015 **Persimmon**, A text analysis project. Implemented Flipboard's text summarizer. https://github.com/Radahika/Persimmon

January 2015 **Saguaro**, A website for getting the most bang for your buck at Taco Bell. Input the amount of money you have, and receive a list of the items you should buy to maximize your calories.

https://github.com/khwang/saguaro

September Strawberry, A music visualizer utilizing the HTML5 Audio API and ThreeJS, for 2012 WebGL. Third place winner at HackJam Fall 2012.

https://github.com/khwang/strawberry

April 2012 Gala, Learn to program by commanding an army of robots in space. Built for the Y Combinator Summer 2012 interview.

https://github.com/khwang/gala

Activities

Eta Kappa Nu Honors Society, Electrical and computer engineering honors society. Computer Science Undergraduate Association.

Lindy on Sproul, Swing dancing instructor, performer, and website coordinator. Hackers at Berkeley, Founding officer for a club that promotes hacking culture. Berkeley Dancer's Den, Web Designer, Swing DJ.

Skills

Languages.

- o Preferred: Swift, Objective-C, Javascript, Ruby, Scheme
- Familiarity: Python, CoffeeScript, Java, C, C++, HTML5/CSS3

Frameworks.

iOS, Ruby on Rails, NodeJS, Socket.IO, jQuery, Web.py