Kevin Hwang

https://github.com/khwang

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Education

University of California, Berkeley (2009-2012)
Bachelor of Science in Electrical Engineering & Computer Sciences (Overall GPA: 3.385)

» Coursework taken includes: Introduction to Computer Graphics, Artificial Intelligence, Efficient Algorithms and Intractable Problems, Introduction to Communication Networks, Programming Languages and Compilers, Computability and Complexity

Work

Scribd, Inc. (Summer 2012-Current)
Software Engineer

» As a generalist, I work on projects touching all aspects of the codebase. For example, I'm on the ads team, I rolled out the "Save for Later" feature, and I implemented a front-end JavaScript testing framework for our testing loop.

University of California, Berkeley (Fall 2011)
Undergraduate Reader: CS61A

» I graded homework and projects for the introductory course in computer science.

University of California, Berkeley (Summer 2011)
Undergraduate Teaching Assistant: CS61A

» I instructed students in the introductory course in computer science by leading a discussion section and a lab section. I also wrote and graded the exams.

University of California, Berkeley (Summer 2011)
Undergraduate Researcher: Computer Vision

» We used the Kinect to collect data and train computers to recognize objects.

University of California, Berkeley (Spring 2010-Present)
Self-Paced Center Tutor

» Tutor for: C, Unix, C++, Java, Python, Data Structures, and Unix

Projects

Strawberry (Sep 2012)
A music visualizer utilizing the HTML5 Audio API and ThreeJS. Third place winner at HackJam Fall 2012.

» https://github.com/khwang/strawberry

Currant (Feb 2011)
Collaborative reading with video. Upload an epub and read together.

» https://github.com/CSUA/ajay-hackathon-project

Write Better With Us (Nov 2011-Present)
We use machine learning and natural language processing to improve your writing.

» https://github.com/AjayTripathy/kiwi

Projects (continued)

DJS (Sep 2011)
A real-time media distribution framework built on top of NodeJS and NowJS. Fourth place winner at Yahoo Hack Fall 2011.
https://github.com/khwang/DJS

Soncoya (Jul 2011)
A crowdsourced cookbook with an emphasis on cheap meals.

» https://github.com/khwang/Soncoya

Nowtable (Jun 2011)
An open-source Turntable.fm clone.

» https://github.com/khwang/Nowtable

Amazon Instant (Fall 2010)
Search for Amazon Prime products instantly.

» http://www.bahzah.com

Activities

Eta Kappa Nu 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.

Skills

Languages

» Preferred: Javascript, Python, HTML5/CSS3, Scheme, Ruby
» CoffeeScript, Java, C, C++

Frameworks/Tools

» NodeJS, Socket.IO, jQuery, Web.py, Ruby on Rails, BackboneJS