

# Kevin Hwang

<https://github.com/khwang>

## 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

### Flotype, Inc. (Summer 2012)

*Engineer*

- » I work on Bridge, their core product. I create external apps that use Bridge.

### 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

### 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>

### DJS (Sep 2011)

*A real-time media distribution framework built on top of NodeJS and NowJS.*

- » <https://github.com/khwang/DJS>

## Projects (continued)

### Post-Install (Aug 2011)

*A script to get Mac/Ubuntu computers up and running.*

- » <https://github.com/DungFu/Post-Install>

### 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

### Frameworks and Languages

- » NodeJS, C, C++, Javascript, jQuery, Python, Web.py, HTML5, CSS3, Scheme, Java, Various APIs