

Kevin Hwang

<https://github.com/khwang>

Education

University of California, Berkeley (2009-Present)

Bachelor of Science in Electrical Engineering & Computer Sciences

- » 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, Computational Biology

Work

University of California, Berkeley (Fall 2011)

Undergraduate Reader: CS61A

- » I grade 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>

Post-Install (Aug 2011)

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

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

Projects (continued)

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