

# Oliver O'Donnell

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Profile Computer enthusiast. Loves solving problems and helping people.

Education **University of California, Berkeley**

Computer Science (intended), Sophomore, 3.26 GPA

**University of New South Wales (UNSW)**

Studied International Commerce before transfer to Berkeley

Fall 2013 - 2017

Spring 2013

Projects You'll find many of my smaller projects on my website:

[ollie-odonnell.com](http://ollie-odonnell.com)

**Annot8** Project won the design prize at the Evernote Hackathon. Make time-correlated notes to keep track of your recordings.

/Evernote

**Connect Four** Minimax AI written in Python then ported to JavaScript for the web. Memoized and efficient. Wins every time.

/ConnectFour

**Student Musical Activities Web Replacement** Modernizing web presence of seven student groups and their parent company.

/WebDev

Experience **Founder, PACKD**

Coordinating 10-member team to develop Android app that uses crowd-sourced location data to determine crowdedness of various locations on campus.

Fall 2014 - Present

**Academic Caseworker, ASUC Student Advocate's Office**

Helping clients solve serious disputes with the university while advocating for policy improvements to protect students

Fall 2013 - Present

**Teaching Assistant in Training (TAiT), CS10**

Teaching complex Computer Science ideas such as algorithmic complexity and tree recursion to students new to the field.

Spring 2014 - Present

**RSF Board of Governors, UC Berkeley**

Representing the interests of thousands of students in programs, improvements, and general policies of Recreational Sports Facilities.

Fall 2014

**Banking Consolidation Work Group, UC Berkeley**

Identified acceptable marketing assets and assessing student impact of \$1.8b consolidation of banking across departments.

Fall 2013

**Barista, Dominic's Coffee in Sydney**

Worked as a barista and served customers.

Spring - Summer 2013

Honors Selected for **CS Scholars Program**

**Brother Kamel SJ Award** for Commitment to the Environment  
2nd Place in **CSDA Public Speaking** (over 1000 competed)

Skills **Programming:** Python, JavaScript, Java, HTML, CSS, Scheme, Logic, Snap!, Android

**Photography:** Won awards using SLR, tripod, intervalometer, etc.

**Foreign Language:** Fluent in French