Oliver O'Donnell

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Profile Computer enthusiast. Loves solving problems and helping people.

Education

University of California, Berkeley — Fall 2013 - 2017
Computer Science (intended), Sophomore, 3.26 GPA

University of New South Wales (UNSW) — Spring 2013
Studied International Commerce before transfer to Berkeley

Projects You'll find many of my smaller projects on my website: ollie-odonnell.com

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

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

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

Experience

Founder, PACKD — Fall 2014 - Present
Coordinating 10-member team to develop Android app that uses
crowd-sourced location data to determine crowdedness of various
locations on campus.

Academic Caseworker, ASUC Student Advocate's Office — Fall 2013 - Present
Helping clients solve serious disputes with the university while
advocating for policy improvements to protect students

Teaching Assistant in Training (TAiT), CS10 — Spring 2014 - Present
Teaching complex Computer Science ideas such as algorithmic
complexity and tree recursion to students new to the field.

RSF Board of Governors, UC Berkeley — Fall 2014
Representing the interests of thousands of students in programs,
improvements, and general policies of Recreational Sports Facilities.

Banking Consolidation Work Group, UC Berkeley — Fall 2013
Identified acceptable marketing assets and assessing student
impact of $1.8b consolidation of banking across departments.

Barista, Dominic's Coffee in Sydney — Spring - Summer 2013
Worked as a barista and served customers.

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