

Yoav Zimmerman

Education

2012–2016 Computer Science BS, University of California at Los Angeles, GPA: 3.96/4.0.

2008–2012 **High School Degree**, *Homestead High School*, GPA: 3.98/4.0.

Work Experience

Sept 2012 - Research Assistant, Visual and Multisensory Perception Lab.

- Present Run various subjects in bimodal perception experiments.
 - Working on porting experiments and data analysis scripts from matlab/PsychToolbox to python, using the PsychoPy framework.

Personal Projects

February **Tripshufflr**, tripshufflr.appspot.com, source code.

2013 • Interfaces Google Places API to build a random trip itinerary for a given location

- o Created in in 40 hours for the UCLA Anderson Hackathon with two other underclassmen
- Implemented in Google App Engine (Python), HTML, CSS, Javascript as a webapp and a windows 8 application

January 2013 Wallie, vidwallie.appspot.com, source code.

- Interactive video wall webapp that utilizes the youtube search and embed API
- o Created in in 24 hours for the Google LA Video Hackathon with one other team member
- Implemented in Google App Engine (Python), HTML, CSS (bootstrap), Javascript

Summer 2012 **Personal Website**, yoavzimmerman.appspot.com, source code.

- o Includes a blog, full-function wiki in which you can edit pages, login system
- Includes image aggregator that parses HTML, and fetches image links to display
- o Implemented in Google App Engine (Python), HTML, CSS

Programming Languages / Skills

Python Proficient

Linux Novice

C++ Novice

CSS / HTML Novice

Awards / Honors

Winter 2013 UCLA Dean's Honor List

Spring 2013 Alpha Lambda Delta Honor Society

310 De Neve Dr. - 92004, Los Angeles https://github.com/yoavz