# Yoav Zimmerman

## Education

2012–2016   **Computer Science BS**, *Univeristy 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

July 2013 - Present   **Software Engineering Intern**, *Quixey*.
- Developed a robust and custom TB-scale web scraper with a team
- Researched and implemented a data transformation pipeline utilizing an ETL model
- Continuing work part-time throughout the 2013 school year
- Technologies: Python, Java, XSLT/XPath, RDF/SPARQL, Heritrix, Apache Jena

Sept 2012 - June 2013   **Research Assistant**, *Visual and Multisensory Perception Lab*.
- Run various subjects in bimodal perception experiments.
- Worked on porting experiments and data analysis scripts from matlab/PsychToolbox to python.

## Personal Projects

February 2013   **Tripshufflr**, *tripshufflr.appspot.com*, source code.
- Interfaces Google Places API to build a random trip itinerary for a given location
- Created in in 40 hours for the UCLA Anderson Hackathon with two other underclassmen

January 2013   **Wallie**, *vidwallie.appspot.com*, source code.
- Interactive video wall webapp that utilizes the youtube search and embed API
- Created in in 24 hours for the Google LA Video Hackathon with one other team member

## Programming Languages / Skills

| | |
|---|---|
| Python | **Proficient** |
| Java | **Proficient** |
| Linux | **Proficient** |
| C++ | **Novice** |
| CSS / HTML | **Novice** |

## Awards / Honors

2013   **UCLA Dean's Honor List**

Spring 2013 - Present   **Alpha Lambda Delta Honor Society**