



Yoav Zimmerman

Education

- 2012–2016 **Computer Science BS**, *University of California at Los Angeles*, GPA: 3.84/4.0.
2008–2012 **High School Degree**, *Homestead High School*, GPA: 3.98/4.0.

Work Experience

- Nov 2013 - **Lead Developer**, *Swiplur*.
Present
 - Realtime iOS marketplace for buying and selling meal swipes at college campuses
 - Designed and developed entire application
 - Currently supports UCLA and UC Davis, plans to expand to other UC's soon
 - Technologies: Objective C, XCode 5, Parse framework

July 2013 - **Software Engineering Intern**, *Quixey*.
Dec 2013
 - Developed a robust and custom TB-scale web scraper with a team
 - Researched and implemented a data transformation pipeline utilizing an ETL model
 - Worked both onsite (during summer) and remotely (during fall semester)
 - Technologies: Python, Java, XSLT/XPath, RDF/SPARQL, Heritrix, Apache Jena

Technical Skills

- Languages** Python, Java, C++, HTML, Javascript/JQuery, Objective C
Technologies UNIX/Linux terminal, Git, MongoDB, SQL, Flask, Google App Engine, XCode, RDF, SPARQL, Heritrix, Apache Jena, XSLT/XPath, Amazon EC2, Regular Expressions
Conceptual Object-Oriented Design, MVC pattern, ETL process (data extraction), Web Crawling

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 40 hours for the UCLA Anderson Hackathon with two other underclassmen

Awards / Honors

- Winter 2013 **Dean's Honor List**, *UCLA*.
Spring 2013 **Alpha Lambda Delta Honor Society**, *UCLA*.