



# Yoav Zimmerman

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## Education

- 2012–2016 **Computer Science BS**, *University of California at Los Angeles*, GPA: 3.95/4.0.  
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*.