Yoav Zimmerman

Education

2012–2016	**Computer Science B.S.**, *Univeristy of California at Los Angeles*.
2008–2012	**High School Degree**, *Homestead High School*.

Work Experience

June 2014 - Aug 2014   **Software Engineering Intern**, *Quixey*.
- Implemented and shipped a new public HTTP service endpoint
- Improved performance, fixed bugs, and polished legacy code as part of the API Team
- Technologies: Python, Flask, SQLAlchemy, MongoDB, Amazon EC2
- Reference: *konstantin@quixey.com*

July 2013 - Dec 2013   **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
- Technologies: Python, Java, XSLT/XPath, RDF/SPARQL, Heritrix, Apache Jena
- Reference: *liron@quixey.com*

Technical Skills

Languages	Python, C++, Java, Objective C, Javascript, HTML/CSS
Technologies	UNIX/Linux, MongoDB, SQL, Flask, node.js, XCode, XPath, Amazon EC2, git
Conceptual	Object-Oriented Design, MVC, Databases, Web Crawling, Agile Development

Projects

For a full list, see my github profile!

September 2014   **Snapcat**, source on github.
- Used the exposed Snapchat API to build a website/service that allows users to subscribe to daily cat snaps!
- Technologies: Python, Flask, SQLite

January 2014   **Twitter Sentiment Analysis**, source on github.
- Utilizes the twitter streaming api to analyze and visualize average sentiment of live tweets for any given hashtag or phrase
- Technologies: node.js, AngularJS, Express, Socket.IO

November 2013   **Swiplur**, source on github.
- Realtime iOS marketplace for buying and selling meal swipes at college campuses
- Technologies: Objective C, XCode 5, Parse framework