

# Jose Aparicio

jxja.me/me/ • github.com/japaricio2  
(323) 621-1836 • jose.aparicio982@gmail.com

## Education

B.S. Computer Science, Cal State Los Angeles, GPA 3.04

May 2018

### Programming Skills

Languages: JavaScript, Python, Java, SQL, HTML5, CSS3, C

Technologies: Node.js, React, Django, MySQL, MongoDB, Flask, Express, Linux

## Work Experience

### Upward Bound - Cal State LA

May 2017 – Present

#### Computer Analyst

- Designed and built custom report templates using HTML5 and CSS3
- Implemented system for generating automated, dynamic reports with Python, and Jinja
- Maintained Microsoft Access database that hosts participant grades, attendance, and demographics

### AT&T

Jun. 2017 – Aug. 2017

#### Summer Intern

- Significantly reduced spend per customer via upgraded customer profiles
- Created enhanced customer profiles with deep analysis of customer data
- Performed data analysis with SAS and SQL of customer data

### City of Los Angeles

#### Student Professional Worker

Jan. 2017 – Jun. 2017

- Maintained, updated, and supported Los Angeles city static and Drupal websites.
- Refactored and maintained L.A. City Alexa skill built with Node.js
- Implemented new features for L.A. City Alexa skill e.g. filtering out city events

### Upward Bound - Cal State LA

Aug. 2014 – Jan. 2017

#### Administrative Assistant

- Work closely with Director and Program Coordinators to provide services to high school students
- Responsible for inventory of book, office supplies, and other program supplies
- Assist with front desk duties, daily data entry, and filing of participant records

## Projects

### Quizzy (Spring 2018, Individual Project) <https://jxja.me/q/>

- Designed and implemented a web application that allows users to create custom quizzes and easily share them.
- Users can see who has taken their quiz, their score, and other quiz analytics.
- Technologies: Semantic UI, Express, MongoDB, JavaScript, Node.js.

### Lyriz (Spring 2018, Individual Project) <https://jxja.me/l/>

- A web service that serves users the lyrics of the currently playing song from their Spotify.
- Automatically refreshes the lyrics when a new song starts playing using AJAX.
- Implements a caching system that lowers response time from 1s to 200ms.
- Technologies: Bulma, Express, MongoDB, JavaScript, Node.js.

### HelmetBot (Fall 2017, Individual Project) <https://jxja.me/h/>

- Built a bot for Telegram chats that allows users to share places of interest directly in chats.
- Uses the Yelp API to search and return a list of relevant places.
- Never leave your Telegram chat in order to find out where you and your friends are eating.
- Technologies: Node.js, Express, Bulma