

Edward Lai

Site: <https://illl48.github.io>

Github: <https://github.com/illl48>

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Skills

JavaScript (ReactJs/Redux, Polymer, AngularJS, jQuery, Node.js/express), HTML, CSSS/SCSS, PHP, Java

Project Experience

Eazy-Dig <https://github.com/illl48/Eazy-Dig>

Technologies used: HTML5, JavaScript, React/Redux

- Developed an offline-first app which can display all related information of the record users search for.
- Used Discogs, ebay and Spotify API to fetch data.

Restaurant Reviews App https://github.com/illl48/restaurant_reviewer

Technologies used: HTML5, JavaScript, Polymer

- Created an accessible web application containing restaurant information and customer reviews.
- Used Google Place API to fetch data.

Public Transportation App <https://github.com/illl48/publicTransportation>

Technologies used: HTML5, JavaScript, React/Redux

- Built an application that allows users to select a departure and arrival at the train station, and see a list of trains, times, and durations
- A default train schedule will be provided that should be used when the application is offline. If a network connection exists, the application will query an endpoint that provides "real-time" status updates on trains and delay information from My511.org.

Google Map with Yelp API <https://github.com/illl48/googleYelp>

Technologies used: HTML5, JavaScript, AngularJS, Responsive web design

- Built a responsive webpage which allows users to search businesses nearby.
- Used Google Map API and Yelp API to fetch the data.

Covers in Yesterday <http://edwardlai3582.com/#/yesterday>

Technologies used: HTML, JavaScript, AngularJS, d3.js, Node.js/express, mongodb

- Built a MEAN stack webpage which allows users to add information about covers showed in the Yesterday Youtube video.
- Used d3.js to display the covers' information.

Education

Senior Web Developer Nanodegree

Udacity March 2016

Master of Science in Computer Engineering (MSCE)

San Jose State University, San Jose, CA Dec 2014

Master of Science in Electrical Engineering (MSEE)

Columbia University, New York, NY Feb 2012

Bachelor of Science in Electrophysics

National Chiao Tung University, Hsinchu, Taiwan June 2008