Cindy Wang



czwang113.github.io



github.com/czwang113



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Wellp - Sole Developer (Rails, ReactJS, Redux) Live GitHub Full Stack Yelp clone where users write negative reviews □ Retrieved data with jQuery AJAX requests and multi-table query	B. L.
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D. Petrieved data with iQuery AJAY requests and multi-table query	Ruby
methods to optimize lookup time for businesses search results Utilized the Google Maps API to display search results and redirect to	Javascript
business pages based on user's location of interest	C++
Bulletter - Front End Engineer (Javascript, FileSaver.js) Store GitHub A Chrome extension designed for highlighting notes with easy integration into MS Word	Java
 Designed algorithms to dynamically manipulate displayed content to highlight the user's notes in the browser 	jQuery
Leveraged the Chrome Storage API, HTML5, and FileSaver.js to create a downloadable Word document which formats the relevant	HTML5
information	RSpec
BandoJambo - Front End Engineer (Javascript, HTML5) Live GitHub Synthesizer built for the browser	Ruby on Rails
Implemented the Howler.js and Easel.js libraries to create audio tracks and visual content with user input	Git
UNItconverter - Android App Developer (Java) Store GitHub	SQL
Unit-converter app for people who love cats Designed and implemented the API for a scientific unit converter	CSS
 Collaborated with a team to present users with cat facts through the CatFacts API 	React/Redux

☐ Developed MATLAB scripts to analyze electroencephalography data and detect markers

☐ Adapted these MATLAB scripts to allow other researchers to analyze data, drastically

Education & Training

Research Assistant

App Academy, Sept 2016

□ 1000-hour course with 3% acceptance rate

Boston University, May 2016

for long-term learning

- ☐ BS in Biomedical Engineering, Cum Laude
- ☐ Member of Tau Beta Pi and Alpha Eta Mu Theta honor societies

reducing the amount of time between obtaining data and results