

Wilson Chun



(415) 810 - 2836



wchun108@gmail.com



<https://w-chun.github.io/portfolio/#>



SKILLS

Ruby
Ruby on Rails
JavaScript
jQuery
React.js
Redux
PostgreSQL
MongoDb
Express
React Native
Node.js
RSpec
SQL
Git
HTML5
CSS3
R

EDUCATION

App Academy

October 2017

Immersive 1000-hour
software development course
with focus on full stack web
development

University California @ Davis

September 2010 - June 2014

BS - Managerial Economics

Minor in Statistics

Dean's List

PROJECTS

Grubs

[Live Site](#) | [Github](#)

(Ruby on Rails, PostgreSQL, React, Redux)

A full-stack web app that allow users to search and review restaurants

- Developed user authentication with Ruby on rails for secure user accounts using password encryption
- Implemented React hash routing to maintain a single-page app to improve user experience and data flow
- Incorporated Google Maps API to display a visual representation of restaurants in user search results

NBA Bubble

[Live Site](#) | [Github](#)

(JavaScript, HTML, CSS)

An interactive data visualization showing distribution of shots from NBA teams

- Designed an interactive bubble chart with force simulation using D3.js library
- Formulated environment using HTML element SVG to support interactivity and animations

quickBid

[Live Site](#) | [Github](#)

(MongoDb, Express, React Native, Node.js)

A 60 second live auction mobile app that allow users to score a bargain from retailers

- Employed websockets to enable an interactive communication session between multiple users and our server
- Populated database using MongoDB and express to ensure a new auction item rendered every 60 seconds
- Implemented OAuth 2.0 allowing users to easily login with Facebook/Google

EXPERIENCE

Facebook | 2016-2017

Product Data Integrity Analyst Contractor

- Audited automated actions of algorithms to improve their impact on the propagation of both malicious and abusive accounts
- Refined algorithms with engineers to reduce false-positive accounts by identifying emerging trends relating to fake/abusive accounts
- Attained above-standard productivity (900) of tickets processed each day with a 99% accuracy

Facebook | 2015-2016

Community Operations Contractor

- Investigated and followed trends to process 4,600+ "spammy" posts and accounts on Facebook each day
- Implemented new widgets for investigations and reorganized format which increased the number of tickets processed by 20%
- Provided cross-functional user support by responding directly to user inquiries from various market