

Wen Liang

• CELL (831) 917 - 9992

• E-MAIL wenliang.jobs@gmail.com

• Address Sunnyvale, CA

EXPERIENCE

Software Engineer - DrChrono, Inc **Jan. 2017 - Present**

- Implement scrubbing layers with Zebu to reduce claim rejection and denial rates by 19%
- Integrate with Updox's API endpoints to send and to receive direct secured messages
- Net Promoter System Project: collect data, identify key segments, track historical data

Software Engineer Intern - Simple But Needed, Inc **Jun. 2016 - Dec. 2016**

- Troubleshoot issues, fix bugs across AngularJS frontend and Python back-end
- Develop modules to mock different scenarios for services to speed up functional testing
- Redesign login, pw reset functionalities and fix reported bugs with e2e and unit test

Data Analyst - Snapwiz, Inc **Aug. 2015 - Dec. 2015**

- Implemented Item and Test Analysis for assessment ranking and recommendations
- Created interactive external dashboards & data visualizations with Tableau, R, D3.js

Data Analyst Intern - Snapwiz, Inc **Jun. 2015 - Aug. 2015**

- Created dynamic visualizations to show how our app affected student learning

EDUCATION

App Academy **Apr. 2016**

Highlights: Rails, React, TDD, Algorithm, OOP, Pair Programming, single-page apps

UC Berkeley **Dec. 2013**

B.A. in Statistics

GPA: 3.55

B.A. in Applied Mathematics with Honors

VEE certificates: Applied Statistics, Corporate Finance & Economics

SKILLS

Ruby

React

Rails

HTML

Git

R

Python

Angular

JavaScript

SQL

TDD

Matlab

PROJECTS

Stack - Real time messaging app inspired by Slack [live](#) | [github](#)

- Integrates WebSockets with Rails Backend using Pusher gem for real time messaging
- Utilizes the pg_search gem to search the full text of messages stored in the database
- Integrates giphy feature that queries GiphyAPI using jQuery AJAX requests
- Architects data flows, rendering and data stores using React and Flux Frameworks

Projective Set - Javascript Game [live](#) | [github](#)

- Develop a simple representation of cards that allowed set detection to be trivial
- Implement a method to show the user a set if they get stuck

• Portfolio rerock.github.io • HackerRank hackerrank.com/rerock • Github github.com/rerock