

Cody Ley-Han

209-740-2758
codyleyhan@ucla.edu
codyleyhan.me
github.com/codyleyhan

Languages

JavaScript

HTML5/CSS3

C/C++

Go

Python

Ruby

Education

University of California, Los Angeles

Fall 16 - Present

B.S. Computer Science

G.P.A. 3.85

Activities: UPE, VP of DevX, Creative Labs, ACM Hack

Expected Graduation: Winter 2018

Experience

Software Engineer Intern - PayPal

Summer 17

- Developed global, consumer facing, full stack, production features
- Helped create next generation isomorphic node.js/react/redux application
- Created solution that improved unit testing experience
- Integrated better development and build processes

Director of Tech, Developer - LA Hacks

Winter 16 - Present

- Worked to design clean and maintainable software
- Developed REST API's in Go for user applications and QR code generation
- Created in house application using react and redux to streamline grading

Technologies

Node

React w/ Redux

PostgreSQL

Ruby on Rails

MongoDB

SASS/SCSS

Git

Projects

Bruin Speak

- Ruby on Rails application to give student's voices on campus
- Integrated Google OAuth login with devise and created trending algorithm
- Added file upload and modification with carrier wave

Visualizing LA

- Created a way to visualize parking tickets on a map of LA
- Used leaflet and D3 to show ticket density over map
- Utilized hexbinning to create visually appealing heat map

fixMoto

- Platform to store vehicle maintenance records
- Developed a JSON REST API using Go and PostgreSQL
- Implemented authentication with jwt and bcrypt
- Creating react native application to consume API