

# Andrew Knapp

ajknapp2015@gmail.com | 209-300-2111 | Los Angeles, CA

[LinkedIn](#) | [Github](#) | [Portfolio](#)

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Functionality focused Web Developer with a passion for making complex tasks intuitive and easy to follow. I leverage my background in Biology to inform my digital marketing and web design decisions. This background provides me with a unique perspective on how users will interact with the software I create.

## TECHNICAL SKILLS

Node.js, Express, JavaScript, jQuery, React.js, React Native, GIT, Github, MongoDB, MySQL, Firebase, HTML, CSS, Bootstrap, Handlebars, Media Queries, APIs, JSON, REST, AJAX, the command line, computer science fundamentals, writing tests

## APPLICATIONS BUILT

**Symptom Tracker** | Project Manager | [Deployed](#) | [Source Code](#)

- Keep Track of Symptoms over time
- Print to share with Personal Symptom Data with a physician
- Built with React and Mongoose

**Yip** | Lead Developer | [Deployed](#) | [Source Code](#)

- A restaurant suggester which helps the user decide where to eat.
- Powered by Zomato and Google Maps APIs
- Built front end with Materialize

## WORK EXPERIENCE

**310Tutors**

9/2019 - 1/2020

*Tutor*

- Motivated students to understand and care about their course material.
- Topics taught: HTML, AP Biology, AP Chemistry, AP Environmental Science and Geometry through Algebra 2.
- Broke down scientific concepts into approachable lessons

## EDUCATION

**University of California Los Angeles**

7/2015 - 6/2019

*BS - Biology, Magna Cum Laude GPA 3.9*

**University of California Los Angeles Extension**

1/2020 - 4/2020

*Certificate - Full Stack Web Development Bootcamp*

## AWARDS/HONORS

**Phi Beta Kappa Honor's Society Member**

Inducted Spring 2019