

# Andrew Knapp

[ajknapp2015@gmail.com](mailto:ajknapp2015@gmail.com) | 209-300-2111 | Los Angeles, CA

LinkedIn: <https://bit.ly/3cAimAN> | Github: <https://bit.ly/3ctJktR> | Portfolio: <https://bit.ly/3cwTeLe>

## SUMMARY

Functionality focused Web Developer with a passion for making complex tasks intuitive and easy to follow. Experience in Science Education and Web Development allows for uniquely informed digital marketing and web design decisions.

## SKILLS

- **Languages** - JavaScript, C, C++, Typescript, HTML, CSS, Python, Java, SQL, MongoDB
- **Frameworks** - React.js, Node.js, jQuery, React Native, Bootstrap, Sass, Handlebars
- **Tools** - Express.js, GIT, GitHub, Media Queries, AJAX, Command Prompt, Bash Terminal, Cypress, Jest REST API, GraphQL, Wordpress, REST Github Actions

## PROJECTS

### ***UCLA Lab Website | Freelance Developer***

Deployed: <https://bit.ly/2Y1FRgS>

- Professional platform for publication archive and personnel recruitment
- Built custom layout by reworking Enfold Wordpress theme with CSS as per University constraints
- Educated client on how to make modifications and handle maintenance

### ***Symptom Tracker | Project Manager***

Deployed: <https://bit.ly/2Mp5YJx>

- Used Chart.js to create readout of user's symptom severity over time
- Built backend with Mongoose to store user information
- Implemented a REST API using Express.js

## WORK EXPERIENCE

### ***Omou 9/2020 - Present Front End Developer***

- Collaborated with Design Team to refactor React components
- Problem solved and documented existing bugs
- Tech used - React, GraphQL, Python, Django

### ***Trilogy 2U Coding Bootcamp Tutor 9/2020 - Present Tutor***

- Problem solve/debug Web Applications
- Guidance in Project management and collaboration
- Tech Taught: HTML, Javascript, SQL, MongoDB, NodeJS, React, and more

### ***Web Developer Freelancer 4/2020 - Present Front End Dev***

- Met 100% of the deadlines set for clients
- Organized and implemented client specified designs

## EDUCATION

- **University of California Los Angeles 2015-2019 BS - Biology, Magna Cum Laude GPA 3.9**
- **University of California Los Angeles Extension 2019-2020 Certificate - Full Stack Web Development Bootcamp**
- **MiraCosta College 2020-Present AA - Computer Science, In Progress**
- **AWARDS/HONORS Phi Beta Kappa Honor's Society Member**