

Xiaoxuan (Alice), Wu

9229 Regents Road, #L327 | La Jolla, CA 92037 | (714)803-8522 | alice.wu216@gmail.com

Links:

Portfolio: <https://alicewu216.github.io/ResponsivePortfolio/>

LinkedIn: <https://www.linkedin.com/in/xiaoxuan-alice-wu-02161998/>

GitHub: <https://github.com/Alicewu216>

Education:

University of California, San Diego

September 2017- Expected June 2021

- Major: Biochemistry and cellular/ molecular biology (Contiguous B.S./M.S.)
- Related Courses completed: CSE 11(introduction to JAVA)

UCSD Extension, The Coding Boot Camp

September 2020 – Expected March 2021

- Full stack web development with Front-end and back-end technologies, including HTML5, CSS3, JavaScript, Java, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, MongoDB, MySQL, Command Line, and Git

Project Portfolio:

Raw Feed Checkout App

- **Application Overview:** This application is a simplified ecommerce application It utilize passport module to allow user to register for a new account or login to an existing account. Logged in users can view raw feed meal prep options and add each item to cart. Users can view cart, delete items, or add new item which will be stored in a backend SQL database. When user is ready to check out, the users will be prompted to enter their shipping address, which will also be stored into the database, a Shippo API is used to calculate the estimated shipping rate as well as time it take.
- **Repository Link:** <https://github.com/Alicewu216/project2-meal-prep-for-pet>

COVID-19 Symptom Checker

- **Application Overview:** This application is a COVID-19 symptom checker. It utilizes three APIs as databases. User can enter information such as their age and developed symptoms for analysis. The first EndlessMedical API will take in user inputs and provide a diagnosis of the top ten potential diseases. The website will automatically find use's IP address and analyze for country, state, and city information with the second IPdata API, which is then processed by the third Coronavirus API to provide local statistics including current location, total tested number, total positive cases, and total death count.
- **Repository Link:** <https://github.com/Alicewu216/covid19-symptom-checker>
- **Deployed Application Link:** <https://alicewu216.github.io/covid19-symptom-checker/>

Timed Fun Fact Movie Quiz

- **Application Overview:** This application is a timed fun fact movie quiz. Users can take the quiz, get their scores and store their initials and scores at the end, which will be stored in local storage. The user can also restart the quiz or clear history score by clicked the corresponding button. Timer will reset at the beginning of each round.
- **Repository Link:** <https://github.com/Alicewu216/fun-fact-movie-quiz>
- **Deployed Application Link:** <https://alicewu216.github.io/fun-fact-movie-quiz/>

Day Planner

- **Application Overview:** This application is a day planner. Day planner's time slots are color-coded based on current local time: with past hours in grey, current hour red, and future hours in green. For each time slot, user can input tasks by typing in each corresponding space. User can click the save button for each task to save his/her task, which will be stored in local storage and saved upon refreshment of the page. If save button is not clicked, old input will not show up once page is refreshed.
- **Repository Link:** <https://github.com/Alicewu216/day-planner>
- **Deployed Application Link:** <https://alicewu216.github.io/day-planner/>