

## **Skills**

- **Programming:** JavaScript (Web & Node.js), Python
- **Frameworks:** React, Express, jQuery, Bootstrap, Passport.js
- **Tools:** Gulp, Travis, ESLint, Jupyter notebooks
- **Deployment:** Heroku, Firebase, GitHub Pages
- **Data:** MySQL, MongoDB, DBeaver

## **Education**

**UT Austin Web Development Program**  
The University of Texas, Austin, TX

06/2019 – 12/2019

**B.S. Behavioral Neuroscience**  
St. Edward's University, Austin, TX

08/2014 – 05/2019

## **Experience**

**Software engineer/Data analytics Intern**  
4Ocean, Austin, TX

04/2020 – Present

- Used SQL, python and JavaScript to manage a worldwide database of trash, cleanups, ocean pollution and recyclable goods from research labs across the world
- Designed and implemented A/B/C testing research experiments, performed analytics and presented findings to stakeholders
- Created web based apps using the MEAN stack to supplement the home website and allow consumers to utilize data and see insights from the Trash Tracker database

**Web development freelance**

01/2018 – Present

- Designed and created websites for small businesses selling a range of customizable products
- integrated shopify and ecommerce platforms for purchasing

## **Projects**

### **Trash Tracker**

<https://github.com/tlacy1000/trash-tracker> - JavaScript, HTML, CSS, jQuery, Bootstrap

- Allows consumers to view the intricacies of the pound for purchase model, in detail
- Provides a step by step guide with insight into the product development cycle, ocean facts and tips for reducing plastic consumption.

### **Psych Sci**

[github.com/tlacy1000/Psych-Sci](https://github.com/tlacy1000/Psych-Sci) - JavaScript, jQuery, SCSS, HTML, MongoDB, Node.js, Heroku

- A conference web app with useful features for people attending the Psychedelic Sciences summit in Austin TX
- Includes authentication, user-submitted resources, and mobile support

### **What to Watch**

[github.com/tlacy1000/What-to-watch](https://github.com/tlacy1000/What-to-watch) - JavaScript, jQuery, HTML, CSS, Bootstrap, IMDb and other APIs

- A web app that surfaces movie showings in the user's proximity and generates movie suggestions based on their genre interests