lacytammy.com | (512) 791-4879 | tlacy1000@gmail.com

Skills

• **Programming:** JavaScript (Web & Node.js), Python

Frameworks: React, Express, jQuery, Bootstrap, Passport.js

• **Tools:** Gulp, Travis, ESLint

Deployment: Heroku, Firebase, GitHub Pages

• Data: SQL, MongoDB

Education

UT Austin Web Development Program

06/2019 - 12/2019

The University of Texas, Austin, TX

B.S. Behavioral Neuroscience

08/2014 - 05/2019

St. Edward's University, Austin, TX

Experience

Database engineer/Datascience Intern

04/2020 - Present

4Ocean, Austin, TX

- 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

Research Assistant, Lab Manager

01/2018 - 05/2019

St. Edward's University Department of Biology, Austin, TX

- Investigated dominance hierarchies, mating preferences, and other qualities of mosquito fish
- Scored and analyzed behaviors as part of statistical modeling using IBM SPSS

Projects

Psych Sci

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 - 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

Friend Finder

github.com/tlacy1000/friend-finder - Node.js, Express, JavaScript

A web app that matches friends via a compatibility survey