

# ZACHARY NYLEN

**Phone:** 503.804.7852 | **Email:** [znylen@gmail.com](mailto:znylen@gmail.com) | **Location:** San Diego, CA 92107

**LinkedIn:** <https://bit.ly/39IIIPF> | **Github:** <https://bit.ly/3dVcLqJ> | **Portfolio:** <https://bit.ly/3bYE29R>

## SUMMARY

Full Stack Web Developer with an educational background in Cultural Anthropology and International Studies, looking to bring a unique skill-set to the web development field. A passion for creativity paired with time management and problem-solving skills will contribute to the creation of user-friendly applications. Eager to begin a career in this field, share skills with a team and build web-based applications that create memorable experiences for the user.

## TECHNICAL SKILLS

**Languages:** JavaScript, jQuery, HTML5, CSS3, and React

**Applications:** PassportJS, NodeJS, Express, MongoDB, HandlebarsJS, Material UI, Google Materialize, Bootstrap, MySQL, Sequelize, Heroku, and Github

## PROJECTS

### **National Park Trip Planner**

| **Github:** <https://bit.ly/2XeOnKO> | **Deployed:** <https://bit.ly/2R9gk2X> |

- Provides National Park information, images, weather, and events by a selected state.
- Worked with Open Weather API to create 5-day forecasts for a given park and also contributed to the overall styling of the application.
- **Technologies:** JavaScript, jQuery, HTML5, AJAX, Bootstrap and CSS3.

### **Hike SD**

| **Github:** <https://bit.ly/2UMvnS8> | **Deployed:** <https://bit.ly/3dR87dk> |

- Hike-SD is a hiking application specific to the San Diego area which allows users to search hikes based on trail length. It allows the user to select if they have hiked a particular trail which will then update the hike count.
- Involved in most aspects of application creation. Most notably, PassportJS login functionality, API requests, and overall styling and Heroku deployment.
- **Technologies:** JavaScript, PassportJS, HTML5, AJAX, MySQL, NodeJS, Express, Google Materialize, and CSS3.

### **Amp My Fitness**

| **Github:** <https://bit.ly/3bTh0kP> | **Deployed:** <https://bit.ly/2wmcYT6> |

- AmpMyFitness is a fitness app that provides the user with workout classes via YouTube, exercise instructions categorized by body part, and input fields for determining BMI and maximum heart rate.
- Responsible for the creation of a custom exercises API that provided exercise name, equipment needed, muscles used, and start/finish demonstration images. Worked heavily on overall application styling and React component creation.
- **Technologies:** JavaScript, PassportJS, ReactJS, NodeJS, Express, Material UI, HTML5, MongoDB, and CSS3.

## EXPERIENCE

### **Paradise Point Resort & Spa (March 2015-Present):** Server/Trainer

- Providing customer service to upscale hotel guests and responsible for training new employees. Also responsible for assisting management with POS system issues.

## EDUCATION

### **Bootcamp Certificate (2020):** UCSD, San Diego, California

- A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, NodeJS, MySQL, MongoDB, Express, Handlebars.js & ReactJS.

### **B.A. Anthropology:** Portland State University, Portland, Oregon