

# DIANA PONCE

## PROFESSIONAL SUMMARY

Enthusiastic [Full-stack Software Engineer](#) eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Experienced in Ruby on Rails and JavaScript based programming. Accustomed to Work well in fast-paced environments, cooperating with a team, and delivering tasks in a timely manner. Known for a strong work ethic and the ability to learn new technologies quickly. Skills include: Ruby, Rails, SQL, Javascript, React, CSS & HTML

## SKILLS

- CSS
- JavaScript
- Postgresql
- Web Development
- Ruby
- Ruby on Rails
- Software Development
- React
- Redux
- HTML
- GIT
- GITHUB

## PROJECTS

**Endangered Lives**: *Demo-video*: <https://www.youtube.com/watch?v=xTjHOjz2xGA>

*Front-end*: <https://github.com/diana2341/why-poaching-front/tree/deployment>

*Backend*: <https://github.com/diana2341/why-poaching-back>

-An educational site that raises awareness about several animal species endangered due to poaching. Reasons for poaching are explained to the user. They can also view recent news about the animal and are able to join a community to discuss the topic with others. Built user Interface using React JS and CSS. Utilized Ruby on Rails with postgresql backend to store user information. Acquired recent newsletters on poaching using news API .

**Illucid Beats**: *Demo-video*: <https://www.youtube.com/watch?v=pOq3eoo0Mjs>

*Front-end*: <https://github.com/diana2341/illucid-beats-front/tree/deploy>

*Backend*: [https://github.com/diana2341/illucid\\_beats\\_back\\_end](https://github.com/diana2341/illucid_beats_back_end)

- A sound machine used to reduce stress, increase concentration or enable the ability to sleep better with ambient noises. Users can make a mix of ambient noises and listen to others' creations. Created user interface using pure css and vanilla Javascript Utilized Ruby rails backend to store created sound mixes.

**Sugar Lips**: *Demo-video*: [https://www.youtube.com/watch?v=J1\\_E9mqnAM8](https://www.youtube.com/watch?v=J1_E9mqnAM8)

*Front-end*: [https://github.com/diana2341/mod4-sugarlips\\_cupcakes-client](https://github.com/diana2341/mod4-sugarlips_cupcakes-client)

*Backend*: [https://github.com/diana2341/mod4-sugarlips\\_cupcakes-server](https://github.com/diana2341/mod4-sugarlips_cupcakes-server)

-An ecommerce site for a bakery that sells cupcakes, where users can order any amount of these treats to be delivered to their homes! Built user Interface using React JS and CSS. Utilized Ruby on Rails with postgresql backend to store user information.

**Travel rails**:

*Code source*: <https://github.com/diana2341/travel-rails>

*Demo-video*: <https://streamable.com/ai4u1c>

-A site for hosting homes as stays for people on vacation and where homes, apartments, or rooms can be booked by people traveling. Users can become hosts and post their homes or find a home. Utilized active storage, to allow a user to showcase their homes that they are listing. Utilized Bulma and pure css to build UI. Built application using Ruby on Rails

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## EDUCATION

**Flatiron School**, Manhattan, NY

**Certification**, Software Engineering, 06/2020

Full-Stack Web Developer [RUBY ON RAILS, JAVASCRIPT, REACT]

- Implemented MVC structure when using Ruby on Rails with RESTful routes

- RESTful API

- Improved JavaScript website applications by using REACT.js and Redux

- Designed frontend with frameworks, such as Bootstrap, Bulma, and HTML/CSS

- Created 5 projects during the 15 week program, while using GitHub

Technologies Learned & Used: Ruby (On Rails), JavaScript, REACT.js, Redux React, MVC Structure, REST API, JSON, SQL, SQLITE, PostgreSQL, Heroku

**Suffolk Community College**, New York, Brentwood, NY

**Associates**, Liberal Arts & Science, 06/2019

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## WORK HISTORY

**DENTAL ASSISTANT** 06/2019 to Current

**American Dental**, Hicksville, NY

- Responsible for providing patient care, taking X-Rays, dental procedure assisting, Received 95% positive customer comments, Decreased setup time for dental procedure preparation by 50.

06/2018 to 04/2019

**Raio Dental**

04/2017 to 06/2018

**Brentwood Dental Care**