

**Stacy Suen**  
**Full Stack Web Developer**

San Francisco, CA. 94105 | [stacysuen5@gmail.com](mailto:stacysuen5@gmail.com)  
Linkedin: [www.linkedin.com/in/stacysuen/](http://www.linkedin.com/in/stacysuen/) | Personal Website: [stacysuen.rocks](http://stacysuen.rocks) | cell: (530) 329-3618

## SKILLS

**Languages:** JavaScript(ES6), Ruby, CSS, HTML5, Python, Cantonese Chinese

**Frameworks/Libraries:** React.js, Ruby on Rails, jQuery, Mongoose

**Database:** MongoDB, PostgreSQL, RSpec, Express

**Others:** AJAX, Node.js, Bootstrap, Heroku, Materialize, Chart.js, RESTful APIs, Git/Github, [socket.io](http://socket.io)

## PROJECTS

**Seas It:** <https://seas-it.herokuapp.com>

September 2017

Technologies Used: JavaScript, React.js, Chart.js, MongoDB, Express, Node.js, Materialize, Heroku, socket.io

A surfing app designed to form a stronger surfing community in Santa Cruz. Surfers are able to check out the best conditions at popular beaches in Santa Cruz. Conditions are implemented using Chart.js and is updated daily using SpitCast's API. Surfers are able to chat with other surfers using socket.io

**Hyup:** <http://stormy-gorge-29733.herokuapp.com>

Technologies Used: Ruby, Ruby on Rails, jQuery, Materialize, Postgresql, rspec-rails, bcrypt, Google maps API

A multi-page web app that aims to connect new or existing residents of San Francisco with Landlords that have housing available around the city.

## EXPERIENCE

**Registered Dental Assistant**

April 2011- April 2017

Dr. Suen's Dental Office

Yuba City, CA

- Assisted dentist during a variety of treatment procedures; polished patients' teeth; sterilized contaminated instruments; took x-rays; maintained cleanliness of backrooms

**Undergraduate Researcher**

September 2015 - December 2016

Eric Palkovac's Lab

Santa Cruz, CA

- Collected samples from mesocosms containing juvenile salmon and mosquito fish and measured water turbidity, pH, and salinity
- Processed samples under the microscope to distinguish different zooplanktons present

## EDUCATION

**Web Development Immersive**

July 2017 - September 2017

General Assembly

San Francisco, CA

**Bachelor of Science in Ecology and Evolution Biology**

December 2016

**Bachelor of Science in Molecular, Cell and Development**

University of California, Santa Cruz

**University of Education Abroad Program**

August 2014 - December 2014

University of Copenhagen, Denmark

Copenhagen, Denmark

## LEADERSHIP

**Team Member**

January 2015- June 2015

UCSC Women's tennis team

**Fight Back Chair/Survivorship Chair**

May 2013-May2016

Relay for Life

University of California, Santa Cruz

Planned and coordinated Cancer Awareness Week; a type of cancer is chosen each day and informed to the public

**Welcome Week Leader**

June 2013-Sept. 2013

Organized activities with fellow welcome week leaders for incoming first years

University of California, Santa Cruz