

# Stacy Suen

Software Developer

San Francisco, CA. 94105  
(530) 329-3618  
[stacysuen5@gmail.com](mailto:stacysuen5@gmail.com)  
Stacysuen.rocks  
[linkedin.com/in/stacysuen](https://www.linkedin.com/in/stacysuen)  
[github.com/stacysn](https://github.com/stacysn)

## Projects

### Seas It

September 2017 | <https://seas-it.herokuapp.com>

- Built on React.js framework with node.js backend
- Integrated Chart.js and SpitCast's API to create realtime graph of wave height
- Used socket.io for users to chat with other users

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

### Hyup

September 2017 | <http://stormy-gorge-29733.herokuapp.com>

- Collaborated with 3 other developers
- Built on Ruby on Rails
- Integrated rspec to check for user errors

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

## Experience

### Software Developer — San Francisco, CA

Serendipia  
December 2017- Present

### Registered Dental Assistant — Yuba City, CA

Dr. Suen's Dental Office  
April 2011- April 2017

- Familiar with Healthcare standards (ex. HIPAA, OSHA)
- Assisted dentist with dental procedures and treatments
- Took x-rays, coronal polishing, temporary cements

### Undergraduate Researcher — University of California, Santa Cruz

Eric Palkovac's Lab  
September 2015 - December 2016

- Tested water quality of 32 mesocosms filled with either juvenile salmon, mosquitofish, or both
- Collaborated with graduate students to discuss possible outcomes

## SKILLS

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

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

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

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

## Education

**General Assembly**, San Francisco — *Web Development Immersive*

July 2017 - September 2017

### University of California,

**Santa Cruz** — *Ecology and*

*Evolution B.S. & Molecular Cell and Developmental Biology B.S.*

September 2012 - December 2016

**Leadership** : NCAA III Women's

Tennis Team; Fight Back & Survivorship Chair of Relay for

Life Organization; Welcome

Week Leader; Pianist for

Newman Center

### University of Copenhagen,

Denmark — *Genetics*

August 2014 - December 2014