## AILEEN C. SANTOS

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teacher / activist / programmer

# FULL STACK WEB DEVELOPER

**LANGUAGES** 

Javascript Ruby HTML5 CSS3

# FRAMEWORKS & LIBRARIES

Angular.js
Rails
JQuery
Node.js
Express
Rspec
Jasmine
Mocha/Chai
AJAX
HTTParty
Bootstrap

### **DATABASES**

MongoDB NoSQL SQL PostgresSQL

#### **DEV TOOLS**

Github Heroku CLI Sublime Text 3

### Summary

I am a junior web developer who is passionate about using technology to build applications that improve lives and leaves a positive impact in our world. I approach problems with curiosity, persistence, and resourcefulness.

### Experience

## General Assembly - SF

# Web Development Immersive

June-September 2015

- · Trained in an intensive, 480 hour, 12 week boot-camp program focused on agile development, latest technologies, and fast-paced acquisition of languages and frameworks
- · Designed, implemented, and pushed to production 4 projects with an average sprint time of 5 days each with a full, live presentation at each project deadline
- · Worked collaboratively or independently on assignments that built my knowledge from foundation into full-fledged production of a web application
- Enhanced and strengthened skills such as being able to independently and collaboratively solve problems, cultivate a determined work ethic, and the ability to pick up new languages / frameworks fast in order to succeed in a role as a full-time web developer

### **Projects**

#### Justice For Us

- · From wireframes, user narratives, front and back end development, I created a social media app to build authentic community through solidarity, sharing resources and revolutionary fundraising
- · Responsible for all areas of development including authentication, authorization, validation, integrating persistent data, and styling.
- · Used over 10 different frameworks, languages and libraries to develop

#### Cinescape

- · Independently built a movie review app focused on clean user experience, beautiful design to create social connection between movie lovers of all genres
- · Developed on AngularJS and a Node backend
- · Managed all areas of development from inception to final product presentation
- · Parsed XML to JSON to return data from an external API
- · Integrated multiple external APIs using front and back end technologies

#### Git Around

- · Collaboratively developed a web application from user narratives to production
- · Developed using Ruby with a Rails backend
- Managed mailer functionality, authentication, authorization, styling, overall concept, mapbox styling and functionality

### **Related Experience**

# OMI Middle School

July 2014 -June 2015

English as a Second Language / 7th Grade English Teacher

· Led a digital literacy program by teaching basic programming and web development to students in a low-income, underserved community

Westlake Middle School - Oakland English as a Second Language 6<sup>th</sup>-7<sup>th</sup> July 2011 -June 2013

Designed and implemented cutting edge language acquisition curriculum using lpad apps and web based technology

To see more of my work check out my GITHUB

