# Herman Chan - web developer

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Skills:

Languages: JavaScript, Ruby, HTML5, CSS3

**Libraries:** Bootstrap, jQuery **Technologies:** GitHub, Heroku

 $\textbf{Framework:} \ Angular JS, React JS, Cordova, Ionic, Node. js, Express. js$ 

Databases: MongoDB, Mongoose, PostgreSQL

Others: AJAX, JSON, API, XCode

#### Relevant Experience

# Web Development Immersive Graduate

March 2016 - June 2016

**General Assembly -** San Francisco, CA

• Over an intensive 12-week immersive course, I built a solid web development foundation that prepared me with emphasis on work-ready skill set. I learned how to work in group settings using collaborative tools such as github, stand-ups, and paired-programming.

#### Project #1: textNow Heroku | Github

- *textNow* is an interactive web application built in a four day sprint that allow users to create and store "text messages" in advance. The application integrates RESTful API's.
  - Technologies used: HTML, CSS, JavaScript, AJAX, jQuery, Node.js, MongoDB, Mongoose, Bootstrap

### Project #2: PolaSnap Heroku | Github

- A photo-sharing platform built on Ruby on Rails that allows users to share, consume and interact
  with photos. PolaSnap was created in a one-week sprint, between a team of 4 students. The team
  utilized Github to build the application collaboratively.
  - o Technologies used: HTML, CSS, Ruby, Rails, jQuery, PostgreSQL

### Project #3: videoShare <u>Heroku</u> | <u>Github</u>

- *videoShare* is a video-sharing platform that allows users to watch and share YouTube videos so they can watch them synchronized at the exact same time. This was built on a one-week sprint where I had to implement a new technology, AngularFire and Firebase.io.
  - Technologies used: HTML, CSS, JavaScript, AngularFire, Firebase.io, AngularJS, YouTube API, Bootstrap

#### Work Experience:

## Front-End Software Engineer Intern

August 2016 - Present

#### Luli (#beauty) - San Francisco, CA

- As the only Front-End Developer for Luli(#Beauty), I excelled in rapid mobile web application development and completed code for the entire front-end development.
- Deployed over 10,000 lines of code onto Github for version control.
- Self-learned Ionic and successfully developed a functional IOS web application in two months that allow our users to create a profile and uploading pictures via IOS and Android devices.
- Collaborating directly with CEO and UX Designer to implement changes and updates, while ensuring the product is delivered on-time.
- Conducting detailed code testing and debugging issues at hand.
- Coded mobile web application using JavaScript, AngularJS, ReactJS, Ionic, CSS preprocessors and implemented 3rd party social APIs.
- Successfully grow in a rapid startup environment where I am able to contribute to all aspects of Luli.

#### Administrative Clerk

May 2015 - March 2016

### Pacific Gas & Electric Company - San Francisco, CA

Administrative Clerk under the Electric Generation Interconnection Team overseeing customer's and contractor's application for solar.

• Thoroughly reviewed and processed approximately 120 required documentation for solar interconnection per day.

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- Corresponded with PG&E engineers and external contractors from various companies with exceptional customer service and professionalism.
- Oversaw the complete application process from initial application to submission.
- Variance approval, engineering review, field inspection to issuing the formal permission to operate letter.
- Served as the main point of contact between customers and contractors with PG&E engineers and sent an average 120-150 emails a day to contractors and customers.
- Delegated work for the Interconnection Team on a daily basis.

**Education**:

**General Assembly - San Francisco, CA**Web Development Immersive Graduate

San Francisco State University

B.S. in Business Administration, Information Systems Concentration

March 2016 - June 2016

August 2011 - August 2014