

# Jeffrey Chen

San Francisco, CA

(503) 999-5236

[JeffreyChen41@gmail.com](mailto:JeffreyChen41@gmail.com)

[github.com/jeffc12](https://github.com/jeffc12)

[linkedin.com/in/jeffrey-chen](https://linkedin.com/in/jeffrey-chen)

## Technical Skills

**Experienced:** Javascript(ES05/ES06), React, AngularJS, Bootstrap.js, MySQL, SQL, PostgreSQL, MongoDB, Mongoose, Node.js, Express, RESTful API, Git, HTML5, CSS, JQuery

**Familiar:** Python, MVC frameworks, Mocha, Chai, Grunt, Gulp, Jasmine, Material-UI, Passport, Heroku

## Software Engineering Projects (Full-Stack Development)

### **Thesis Project - *Something something something* | [this.project.com](http://this.project.com)**

- Leveraged
- Leveraged
- Formulated something something something something something

### **Laugh Locally - *A marketplace to book comedians* | [linkToWebsite.com](http://linkToWebsite.com)**

- Implemented an in-app messenger feature with Socket.io for live chat with online members
- Merged the Stripe and Twilio APIs with Node.js to navigate a single click billing and text alert feature
- Refactored the existing front-end with Bootstrap.js for mobile UI integration

### **Via-tor - *A single source for your travel needs* | [linkToWebsite.com](http://linkToWebsite.com)**

- Mapped algorithmic sequences with a Node.js/Express back-end for fast rendering on the front-end
- Structured a history feature with MongoDB and React to persist past content with minimal page clicks
- Refactored the user experience with Material-UI to increase visually descriptive features
- Constructed an OAuth Google authentication for a secure and simplistic sign-in

### **Insta-Analytics - *Analytics for business Instagram Profiles***

- Utilized React to implement a user focused UI to display a single source view of analytics
- Created a hashtag popularity search feature with Instagram's API to map a visual of the data
- Integrated MongoDB to persist a history of searches for comparison to future lookups

## Professional Experience

### **Estimator - Centimark, Hayward CA**

**2016-2017**

- Developed the analysis and forecast of over \$100 million dollars in operational projects
- Ranked top team in the nation with \$15 million dollars in sales

### **Developer - Personal Project, Salem OR**

**2012-2017**

- Self-started a building restoration plan with a grant of a quarter of a million dollars
- Obtained five years of business partnerships in regards to developing space for commercial use

## Education

### **Advanced Software Engineering Immersive Program**

**Spring 2017**

### **Hack Reactor, San Francisco CA**

### **Bachelor of Science in Physics**

**Summer 2016**

### **University of Oregon, Eugene OR**

- Awarded Mentorship/Research role for Advanced Analytics and Data Modeling
- Linear Algebra, Advanced Statistics and Analytics

## Personal/Activities

Avid Snowboarder, Passionate Automotive Hobbyist and Civil Architecture Enthusiast