

# CHRISTINE LAU

FULL-STACK DEVELOPER  
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## RELATED EXPERIENCE

**BOUTIQ.TRAVEL** || <https://boutiq-travel.herokuapp.com/>

Sept 2015 - Aug 2016

### Contract Full Stack Developer

- Sole Developer that built a RESTful Ruby on Rails traveling web application and assumed ownership on the source code and features
- Built and document the back-end API with RESTful Web Services for the react developers to use for the native application
- Develop social network features, such as blocking, reporting, following user features, and news feed to see your following's latest reviews and status.
- Used GoogleMaps Javascript libraries, and OAuth Facebook Authentication
- Programmed and designed the front-end, using bootstrap framework and jquery

## GENERAL ASSEMBLY

Aug 2015 - Oct 2016

### Back-End / Front-End Instructor Associate

- Supported students in learning Backend and Frontend subjects such as: MVC Rails Framework, OOP in Ruby, API integration, HTML, CSS, Javascript, JQuery, mobile responsiveness, animations
- Set up development environments for each student and troubleshoot dependency issues
- Executed code reviews on student homework, and distributed feedback
- Instructed classes of 30 students on UI/ Design principles
- Held Office Hours for pair programming sessions on students' code and projects, offered mentorship in next steps to develop their goals
- Trained for effective Adult-Teaching practices

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## PROJECTS

*Side Full-Stack and Front-End Projects*

**STYLE ME** || <http://stylem.herokuapp.com/>

Style Me is a Ruby on Rails application that combines a weather API and a Shopping API to populate suggested clothing items based on the temperature and user's gender.

*Technologies: Weather Underground API, Google API, ShopStyle API, Ruby on Rails, jQuery, PSQL, Javascript, HTML, CSS, Bootstrap*

**ONE APP** || <http://calm-sea-3644.herokuapp.com/>

I worked with a team of four to build the One App, an e-commerce site, that sells one-of-a-kind art pieces from the most provocative artists around the nation. The user can reserve and buy an art piece, or "collect" them in their collections to be bought later.

*Technologies: Stripe Gem, Devise User gem, Sidekiq, Redis, Foreman, Ruby on Rails, PSQL, jQuery, Bootstrap, Javascript, HTML/CSS*

**FRIENDS JEOPARDY** || <http://chylaudes.github.io/angularFriends/>

I built Jeopardy game based on the TV Show, FRIENDS. with the AngularJS framework. The design was inspired by the board game, Card's Against Humanity.

*Technologies: jQuery, Bootstrap, Javascript, HTML/CSS, AngularJS, Underscore.js*

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## TECHNICAL SKILLS

### LANGUAGES:

HTML5, CSS, Ruby, Javascript, SASS

### FRAMEWORKS:

Rails, Node.js, ExpressJS, AngularJS

### DATABASE TOOLS:

SQL, PostgreSQL, ActiveRecord, Redis, MongoDB

### AUTHORIZATION:

Omniauth, OAuth, Bcrypt

### TESTING:

Rspec, Capybara, Mocha, Chai, Karma

### OTHER:

Git/Github, Heroku, jQuery, AJAX, APIs, JSON, Bootstrap, Foundation, Adobe Creative Suite: Photoshop, Illustrator, InDesign, Lightroom

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## EDUCATION

### GENERAL ASSEMBLY

Web Development  
Immersive Graduate  
*January 2015 - April 2015*

### UNIVERSITY OF

**CALIFORNIA: DAVIS**  
Bachelor of Arts: Design  
Minor: Sustainability  
*September 2009 - June 2013*