CHRISTINE LAU

FULL-STACK DEVELOPER
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── RELATED EXPERIENCE ──

BOUTIQ.TRAVEL || https://boutiq-travel.herokuapp.com/   September 2015 - Present
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
·Created a newsfeed feature that appends a user's latest review
·Used GoogleMaps Javascript libraries, and OAuth Facebook Authentication
·Programmed and designed the front-end, using bootstrap framework and jquery
·Designed the database schema to construct an effective system of record

GENERAL ASSEMBLY   August 2015 - May 2015
Back-End / Front-End Developer-in Residence
·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

── 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

── 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

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

── EDUCATION ──

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