



Jasmin Trotter

Full Stack Web Developer



Summary

Passionate and experienced ReactJS and Node.js developer with a background in the performing arts. Special interest in building software for businesses.



Experience

Frontend Developer

Renaissance Systems LLC

Currently working on UI for GreenTracker project. Participate in Agile development practices. Work collaboratively with team members. Develop and update front-end code with **React/Redux, Material UI, AG Grid, Bootstrap, CSS, SASS, REST APIs**. Fix front-end bugs. Maintain, refactor, or eliminate legacy front-end code strategically. Version Control/Configuration management. Push code from the command line to my own branch in the repository before merge to master.

Full Stack JavaScript Developer

Ballet Body by Jasmin

As developer for Ballet Body by Jasmin, a beginning ballet program for adults, I built a custom software application called Student Portal. This app provides a convenient way for students to pay for classes. Students log in to their account, select which class package they want, and enter their credit card information to purchase. After their purchase they are redirected to their dashboard, which displays their purchase history.

Student Portal was built entirely by me from start to finish by performing the following:

- use **Express** framework with **Node.js** to build **REST API** endpoints
- push code to repository created on **GitHub**
- write server-side tests with **Mocha test framework** and Chai assertion library
- utilize Travis CI for **continuous integration and deployment**
- create, configure, and manage local database (Mongo) and remote database (mLab)
- build out UI with **React**, utilize state management through **Redux**
- integrate **3rd party API** (Stripe API) for credit card processing
- configure custom API service with React app
- style front-end with **CSS** as a **mobile-responsive** app and follow **web accessibility** guidelines (WCAG 2.0 Level AA)
- continue to update any features/functionalities in separate branch, then create pull request to merge to master branch

A demo version of this app can be found at <https://student-portal-balletbody.herokuapp.com/>

Owner, Ballet Instructor

Ballet Body by Jasmin

- Create a welcoming and judgement-free environment for all bodies to learn ballet, by being sensitive to the needs of students from a broad range of ages, sizes, and abilities.
- Build and maintain website (www.balletbodybyjasmin.com) and manage social media presence, write online content and design graphics.



Education

Thinkful

Completed a course on modern full stack JavaScript development. Learned industry best practices and practical software development standards with the mentorship of a senior web developer.

University of California, Berkeley

Degree:

B.A. in Interdisciplinary American Studies
Areas of Concentration: Gender and Dance

Activities:

- Teacher's Assistant - Level 1 Ballet
- Choreographer - Physical Education Dance Showcases
- Mentor - Sage Mentorship Program

Honors:

- Golden Key International Honour Society
- Dean's List Fall 2013
- Julia Payne Dance Scholarship 2014
- Graduated with Highest Honors in American Studies



Personal Info

Phone

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E-mail

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GitHub

github.com/JasminTrotter/

Portfolio

jasmintrtoter.github.io/portfolio/

LinkedIn

www.linkedin.com/in/jasminmtrotter/



Technical Skills

JavaScript

Node.js

Express

Mocha/Chai

React/Redux

Enzyme

REST APIs

Promises

Git and GitHub

HTML5

CSS3

SASS

Travis CI

jQuery

Heroku

Material UI

Bootstrap



Soft Skills

Collaboration

Creativity

Critical Thinking

Problem Solving

Adaptability

Leadership

Enthusiasm

Communication

Work Ethic

Continuous Learning

Humility