

Jerel Smith

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Memphis, TN

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

React.js , Redux , JavaScript , Express.js , Python , Flask , HTML5 , CSS3 , UI , SQL , postgresSQL , Sequelize , Docker , Heroku , Mocha , Chai , pytest , unittest , MaterialUI , RESTful APIs , Node.js

Projects

EverQuote

[live site](#) | [github](#)

JavaScript , Python , Flask , Flask - Login , WTForms , SQLAlchemy , Alembic , React / Redux , HTML , CSS , Heroku , postgres

- Employed the React / Redux store, a timeout in the Text Editor component, and API put calls to the database to create a sort of autosave. Updating a user's note on both the frontend and backend on a slight delay, giving the user a nearly real time confirmation that their work is being saved and persisted.
- Ensured a responsive experience by using the React / Redux store to limit calls to the database. Ultimately providing a smoother browsing experience for the user.
- Employed lessons learned from previous group work to streamline project setup and the process of team organization. Leading to great team dynamic and more time spent on building out our achieved features.

Goodreads

[live site](#) | [github](#)

JavaScript , Express.js , Pug , CSS , postgresSQL , Sequelize , Heroku , JSON Web Token , bcrypt , csrf

- Implemented user authentication using a combination of bcrypt, JSON Web Token, and RESTful API routes to create a convenient and secure browsing experience for the user.
- Established a robust and interconnected database with the use of postgresSQL and Sequelize to user data and several pieces of book data. Including tables such as author, genre, series, and publisher, built with an eye towards future expansion.
- Built out a book detail page, including reviews, using a Pug template along with AJAX fetch requests through api routes to the database.
- Leveraged prior pair programming experience to help create an enjoyable workplace, ultimately leading to a finished product that all involved could proudly stand behind.

Experience

Lead Cook | August 2019 - May 2020

Radical Foods

- Developed and executed a seasonal-first menu on a daily basis with a team of four.
- Participated in local outreach with the goal of establishing relationships between local farmers and local restaurants in order to get more local produce into hands of local chefs.
- Established strong customer relationships leading to an increase in repeat business.

Store Manager | August 2018 - August 2019

I Love Juice Bar

- Hired, trained and managed a combination of ~10 full and part time employees.
- Tracked inventory using in-house software and lived experience on a weekly basis, keeping ordering on par with what was expected of a store of our size with our business patterns.

Education

App Academy | October 2020 | Online

An intensive, 6-month software engineering course teaching full stack web development and computer science.

