

Joel Scott

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LinkedIn: [linkedin.com/in/joelkscott](https://www.linkedin.com/in/joelkscott) | GitHub: github.com/jscottusf | Portfolio: <https://jscottusf.github.io/>

Skills and Accomplishments

- Software Developer trained in Full Stack Web Development
- Strong organizational and problem-solving skills
- RESTful API development
- MERN stack development: React.js, Mongoose/MongoDB, Express, Node.js
- Front-end development: JavaScript, JQuery, CSS, bootstrap, and HTML
- Back-end development: Node.js, inquirer.js, Express servers, express-handlebars, MySQL/JawsDB, Sequelize
- Other Languages and Technologies: Python/Django, C#/ASP.Net, Visual Studio IDE, Git/Github, Heroku, Firebase, moment.js, web-scraping utilizing cheerio

Projects

CriShipped | <https://github.com/jscottusf/CriShipped> | <https://crishipped.herokuapp.com/>

Full stack web applications which functions as a resource for finding and distributing limited supplies during times of crisis.

CriShipped features include user authentication, the ability to create a user profile, up to date news and weather tailored to user location, discussion forum, and a catalogue for requesting supplies.

- Technologies used: JavaScript, Express, Express-Handlebars, Nunjucks, MySQL, MongoDB, and Moment.js

Google Books | <https://github.com/jscottusf/google-books-react> | <https://googlebooks-js.herokuapp.com/>

MERN Stack application which allows user to search and save book using the google books api and ReactJS

- Technologies used: MongoDB/Mongoose, Express, React.js, Node.js, JavaScript, XML, bootstrap, css

NPR News Scraper | <https://github.com/jscottusf/npr-scraper> | <https://npr-js.herokuapp.com/>

Full stack web application which scrapes NPR news front page for main stories, stores data in MongoDB database using Mongoose, and renders data utilizing express-handlebars. User can save favorite stories and make notes on each.

- Technologies used: JavaScript, axios, cheerio, express, express-handlebars, Mongoose, MongoDB

BrewGo | <https://github.com/jscottusf/brewgo> | <https://jscottusf.github.io/brewgo/>

Web application which provides users with access to list of breweries in towns and cities across the United States. BrewGo enables users to access a nearby brewery list for any given city, access brewery location on a map, and then identifies nearby restaurants.

- Took on a leadership role in developing most of the front-end UI/UX along with backend API calls and integration
- Researched and integrated JSON data from Open Brewery DB and Mapbox APIs

Professional Experience

Social Studies Teacher | October 2011 – Present (except 2014-2015)

Hillsborough County Public Schools | Strawberry Crest High School | Tampa, Florida

- Collaboration and teamwork working with colleagues for lesson planning and student data analysis
- Principal evaluation: Rated exemplary in demonstrating knowledge of "content and pedagogy," "demonstrating knowledge of resources and technology," "creating an environment of respect and rapport," and "establishing a culture for learning"
- Rated "Highly Effective" by the state of Florida based on classroom observations and student test data

Social Studies Teacher | August 2014 – June 2015

Wake County Public Schools | Wendell Middle School | Raleigh, North Carolina

- Collaboration and teamwork working with colleagues for lesson planning and student data analysis
- Member of Media and Technology committee
- Received ratings of Proficient, Accomplished, and Exemplary in classroom observations

Education

Full Stack Development Certificate | May 2020 | University of Central Florida Coding Bootcamp

Bachelor of Science - Secondary Social Studies Education | May 2011 | University of South Florida