

Joel Scott

Plant City, FL | Phone: 813-767-4234 | Email: Jscottusf@gmail.com

LinkedIn: 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
- Front-end development: JavaScript, JQuery, CSS, bootstrap, and HTML
- Back-end development: node.js, inquirer.js, MySQL, node.js servers, express.js servers
- Proficient in integrating API data into front-end and back-end applications using Ajax and Axios
- Other Languages and Technologies: Python, C, Flexbox, CSS grid, VS Code, Git/Github, Heroku, Firebase, moment.js
- Skills in acquisition (May 2020): MongoDB, React.js, PHP / Larval

Projects

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. Development was a collaborative effort.

- Took on a leadership role in developing most of the front-end UI/UX
- Researched and integrated JSON data from Open Brewery DB and Mapbox APIs
- Stored an array of generic brewery images on Google Firebase utilizing the Bing Images API
- Wrote functions in order to temporarily store Open Brewery DB and Zomato restaurant JSON data in object arrays in order to properly display data on modals and increase user friendliness

2020 Election Data | <https://jscottusf.github.io/election-data/> | <https://github.com/jscottusf/election-data>

Application allows user to access national and state polling data along with 2020 election projections based on state partisan lean and polling data

- Application uses jQuery csv parser plugin to pull data from FiveThirtyEight and store data in an Array
- Technologies used: JavaScript, JQuery, CSS, HTML

Train Scheduler | github.com/jscottusf/TrainScheduler | jscottusf.github.io/TrainScheduler/

Web application which allows user to access train arrival times, add new trains, and remove trains from schedule.

- Technologies used: JavaScript, JQuery, CSS, HTML, Google Firebase, moment.js

LIRI node.js | <https://github.com/jscottusf/liri-node-app>

LIRI is a node.js application which allows users to search for song info, movie info, and upcoming concerts in the bash terminal. See README.md for instructions and demo of application.

- Technologies used: JavaScript, node.js, inquirer.js, moment.js, axios

Professional Experience

Social Studies Teacher | August 2015 – Present & October 2011 – June 2014

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