

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 specializing in Full Stack Web Development
- Strong organizational and problem-solving skills
- Experienced working in a agile scrum environment
- Highly proficient in developing UI applications with Angular and React Frameworks
- Effective at developing quality REST APIs using Entity Framework with Asp.Net Core and express servers using node.js
- Adept in querying and writing views with SQL and NoSQL databases
- Other Languages and Technologies: JavaScript, C#, TypeScript, Python, Django, Visual Studio, VS Code, Git, Github, Heroku, Firebase, web-scraping, Amazon Web Services S3 bucket, Azure Dev Ops

Projects

BrewGo Social | <https://github.com/jscottusf/BrewGoSocial> | <https://brewgo.azurewebsites.net/>

Full stack social media application in which users can search for breweries by city, save and rate favorite breweries, create a profile, upload profile picture, share posts, and search for users via BrewGo Social.

- Technologies used: UI: Angular, API: Asp.Net Core, Entity Framework Core, SQL, TypeScript, C#, Azure, Bootstrap, JWT User Authentication, AWS S3 bucket

SpartanFit | <https://github.com/jscottusf/SpartanFit> | <https://spartanfitness.herokuapp.com/>

MERN Stack Fitness and Social Media Application. User can create a profile, upload profile picture, track their workout progress, search and save food recipes, and connect with other users on SpartanFit Social.

- Technologies used: MongoDB/Mongoose, Express, React, node.js, JavaScript, react-bootstrap, AWS, Multer S3

2020 Election Forecast | <https://github.com/jscottusf/ElectionForecast> | <https://electionforecastjs.web.app/>

Recreation of the FiveThirtyEight 2020 election forecast using FiveThirtyEight's public data from GitHub. CSV data is converted into JSON format and rendered into maps and charts in order for user to see an electoral college map of possible 2020 election outcomes. Application updates forecast in real-time with FiveThirtyEight.

- Technologies used: Angular, Chart.js, deployed via firebase hosting

Brewery Search | <https://github.com/jscottusf/BrewerySearch> | <https://brewerysearch.azurewebsites.net/>

Brewery Search is a full stack web application which allows users to search, save, and rate breweries. Brewery Search is powered via React with an EF Core REST API backed by an Azure SQL database.

- Technologies used: UI: ReactJS, API: Asp.Net Core, Entity Framework Core, C#, JavaScript, Bootstrap, Azure

Professional Experience

Software Developer I | July 2020 – Present

Total Quality Logistics | Tampa, Florida

- Collaboration with scrum team rewriting an existing AngularJS application in Angular 10
- Exceeded expectations as a junior developer by taking on a lead role in the development of a multitude of new components
- Contributions to the project include the integration of a new company UX/UI component library, research and development of all mat-autocomplete forms, ag-Grid implementation, MatDialog modals, and writing application models and api services.

Social Studies Teacher | October 2011 – May 2020

Hillsborough County Public Schools | Strawberry Crest High School | Tampa, Florida (2011 - 2014, 2015 - 2020)

Wake County Public Schools | Wendell Middle School | Raleigh, North Carolina (2014 - 2015)

- 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

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