

Dasia Smith

Dallas, TX | [GitHub](#) | [Portfolio](#) | dasiasmith023@gmail.com

SKILLS

Languages & Databases: HTML, CSS, JavaScript, MySQL, NoSQL, MongoDB

Frameworks & Libraries: React, Bootstrap, Foundation, Handlebars.js, Node.js, Express.js, jQuery

Other Technologies: Git, VS Code, Heroku, Insomnia, RESTful APIs, Bash, Terminal, Adobe Illustrator, SketchUp, ArcMap GIS

Interests: Sustainability, Creative technology, skateboarding

PROJECTS

Pour Choices

[Deployed](#) | [GitHub](#)

- MERN stack single page application that allows users to generate a cocktail based on either the ingredients they have at home or various flavor palates along with a drink base for while at a bar.
- This application combines a scalable MongoDB back end, a GraphQL API, Web APIs, and an Express.js and Node.js server with a React front end.
- Application utilizes a service worker for offline functionality and is installable.

Marvel vs. DC

[Deployed](#) | [GitHub](#)

- Built a dynamic website utilizing a Superhero API in conjunction with two IMDb APIs that displayed movie titles and movies to compile an average superhero stat score for a hero selected from a drop down
- Using HTML, jQuery, and Foundation teams of three superheroes are created from both Marvel and DC universes and the API data is manipulated and averaged to render an overall winner
- Users are given the option to choose different hero and movie combinations to alternate team scores

Flix & Chill

[Deployed](#) | [GitHub](#)

- Programmed an application using MySQL, internal databases, and Handlebars.js to create a responsive program that allows users to create, and leave comments on Netflix movies and shows
- Designed REST API endpoints that implement database connections using Express
- Deployed server-side, database build, and user input to Heroku

Automate Spotify Playlist

[GitHub](#)

- Built an application that takes in a user's liked YouTube videos and generates a Spotify playlist based on song in the liked playlist
- Python script that utilizes Google YouTube client API and Spotify URI to gather user data from YouTube playlist and access and write to Spotify playlist

EDUCATION

Georgia Institute of Technology

Oct. 2021 - Apr. 2022

Full Stack Coding Bootcamp

Georgia Institute of Technology

Aug. 2015 - December 2019

B.S. in Civil Engineering, Minor in Spanish

EXPERIENCE

Carollo Engineers

Civil Engineer, EIT

February 2020 - Present

- Used analytical reasoning and engineering to manage multiple multi-million dollar projects from design to construction by communicating client and engineer concerns to contractors and recommending process improvements to increase efficiency and compliance
- Constructed hydraulic and three-dimensional models using Fathom, SketchUp, and Excel to determine sizing, materials, and plant flow based on various design factors
- Led stand up meetings, provided due diligence reports detailing the basis of design, design alternatives, engineer evaluations, construction costs, and recommendations
- Headed office's Carollo Cares program, which focuses on educating students on careers in STEM, the day to day life of an engineer, as well as coordinating interactive demonstrations
- WEFTEC 2020 company representative for recruiting