Dasia Smith

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

SKILLS

Languages & Databases: HTML, CSS, JavaScript, MySQL, MySQL2, MATLAB
Frameworks & Libraries: Bootstrap, Foundation, Node.js, Express.js, React, jQuery
Other Technologies: Git, VS Code, Heroku, Insomnia, REST API, Bash, Terminal, Adobe Illustrator, SketchUp, ArcMap GIS
Interests: Graphic Design, Creative technology, skateboarding

PROJECTS

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, JavaScript, and Foundation teams of three superheroes are created for both Marvel and DC universes and the team with the highest average wins the battle
- Users are given the option to choose different hero and movie combinations to alternate team scores

Note Taker   **Deployed** | **GitHub**
- Programmed an application using Express.js, Node.js, JavaScript, CSS, and Heroku to create a responsive program that allows user to add, save, and delete notes
- Designed REST API endpoints that implement database connections using Express
- Deployed server-side, database build, and user input to Heroku

Weather Dashboard   **Deployed** | **GitHub**
- Developed an application using jQuery, Moment.js, and a third-party API to generate a current day forecast as well as a five day forecast for a user provided input city
- Application stores each user search and generates a search history list for easier accessibility to past searches

Work Day Scheduler   **Deployed** | **GitHub**
- Created scheduler website implementing third party APIs that allows users to add events on a day calendar for each hour
- The website applies the moment.js library to store the current date and time at the top of the screen and Javascript to compare current time with other hour blocks throughout the day
- The calendar utilizes CSS to store the current hour of the current day in red, any hour prior in gray and any future hour in green

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 project completion from design by communicating owner 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
- Provided due diligence reports detailing the basis of design, design alternatives, engineer evaluations, construction costs, and recommendations
- Led office's Carollo Cares program, which focuses on educating students on careers in water, the day to day life of an engineer, as well as coordinating interactive demonstrations
- WEFTEC 2020 company representative for recruiting