DASIA SMITH

FULL STACK DEVELOPER

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🖥 LinkedIn | Portfolio | GitHub

PROJECTS

MARVEL VS. DC
Deployed | GitHub
- Built a dynamic website utilizing a "Superhero" API that displayed hero stats (strength, intelligence, etc.) in conjunction with two IMDb APIs that displayed movie titles and movie ratings to compile an average stat score for heros selected from a drop down
- Using HTML, JavaScript, and Foundation CSS, teams of three superheroes are created for both Marvel & DC universes and the team with the highest average wins the battles
- Users are given the option to choose different hero and movie combinations to alternate team scores

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

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

SKILLS

LANGUAGES & DATABASES: HTML, CSS, JAVASCRIPT, MYSQL, NOSQL, MONGODB, MATLAB

FRAMEWORKS & LIBRARIES: BOOTSTRAP, FOUNDATION, HANDLEBARS.JS, NODE.JS, EXPRESS.JS, JQUERY

OTHER TECHNOLOGIES: GIT, VS CODE, HEROKU, INSOMNIA, REST APIs, BASH, TERMINAL, ADOBE ILLUSTRATOR, SKETCHUP, ARCMAP GIS

INTERESTS: SKATEBOARDING, CREATIVE TECHNOLOGY,

WORK EXPERIENCE

CAROLLO ENGINEERS, 2020 - PRESENT
Civil Engineer
- Used analytical reasoning and engineering to manage project completion for water treatment plants ranging from $10 million to $35 million from design by communicating client and engineer concerns to contractors and recommending process improvement 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 office's Carollo Cares program, which focuses on educating students on careers in STEM and coordinating interactive demonstrations
- WEFTEC 2020 company representative for recruiting

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY – OCT 2021 – APR 2022
Certificate, Full Stack Coding Bootcamp
GEORGIA INSTITUTE OF TECHNOLOGY – AUG 2015 – DEC 2019
B.S. in Civil Engineering, Minor in Spanish
- Athlete for D1 Track & Field team
- Member of Society of Women Engineers, National Society of Black Engineers, American Society of Civil Engineers