Jessica Sewell

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EDUCATION

Flatiron School Coding Bootcamp – Software Engineer Program   Apr. 2021- Present
Learning and building original code and showcase expertise through comprehensive portfolio projects
Utilizing CRUD functionalities, Object Oriented Design, and test-driven programming

Bowie State University – Bowie, MD   May 2018
Bachelor of Science in Psychology

RELEVANT PROJECTS

Full Stack Application: "Best Seller Books " *React, HTML/CSS*
- Designed an application that showcases the NY Times best seller books through a REST API
- Built routes for a book review section, home page and form
- Strategized using a JSON server to make POST request for book review data

Full Stack Application: "Beauty Cosmetics" *JavaScript, HTML/CSS*
- Developed a cosmetic product application that features 100+ products by utilizing a RESTful API to display the title, product image and description
- Utilized a JSON server for the back-end to allow users to write reviews and display them on the web page
- Created a dropdown selection of categories and allowed users to interact by searching for products based on the category or name of product to narrow down options
- Resolved bugs by using the debugger and DOM manipulation

Full Stack Application: "Weather App" *JavaScript, HTML/CSS*
- Utilized a RESTful API to build a weather web application that provides users access to high and low temperature, weather conditions and the date
- Allowed users to search for the weather based on their city and country

SKILLS AND PASSIONS

JavaScript, React, HTML/CSS, REST API's, Git, Postman

WORK EXPERIENCE

University of Maryland – Baltimore, MD *Clinical Research Assistant*   July 2018-Present
- Collects experimental research data from study participants to input into Excel and SPSS files
- Assists with acquisition of multi-modal neuroimaging data, pre-processing and data analysis

EXTRA-CURRICULAR ACTIVITIES

YouTube – *Content Creator*   Dec. 2018-Present
- Manages YouTube account with 1000+ subscribers and 145k+ channel views
- Experience using Final Cut Pro X and Wondershare Filmora 9 video editing software
- Develops engaging content by researching keywords (SEO) to increase audience reach, retention and traffic
- Operates Canon G7x Mark II for filming and photography