IVAN ESKIC

Full Stack Engineer (SLCC - Full Stack Engineering - 2023)

SKILLS -

Frontend - HTML | CSS | JavaScript | jQuery | React | Bootstrap Backend - PHP | MySQL | WordPress | Python | NodeJS

Soft - Leadership | Communication | Critical-thinking | Adaptability | Creativity | Collaborative | Problem-Solving

PROFESSIONAL EXPERIENCE -

Fast Food Memory Game, | view code -

The Fast Food Memory Game is, as the name suggests, is a classic memory game where the user has to match two identical cards in order to win.

- Incorporated pixelated art of typical fast food items to represent the different card matches.
- Created various functions for flipping the cards utilizing an event listener.
- Implemented multiple if statements and functions to generate the grid for the game as well as saving the player's progress.
- Generated a webpage that displays the game grid as well as displaying the player's score.

Password Generator, | view code -

Developed a password generator program using HTML, CSS and Javascript that allows the user to generate a random password by allowing the user to select a desired number of characters as well as whether or not to include uppercase letters, symbols and numbers.

- Utilized the ASCII table values to include all values for upper and lower case letters as well as symbols and numbers.
- Implemented a checkbox system that allows the user to select if they wish to include uppercase letters, numbers and symbols...
- Included features such as a slider for dictating the desired number of characters for the password as well as a display window that shows the generated password.
- Tested the project by generating various passwords to ensure proper functionality and is running efficiently with no errors.

Quote Generator, | view code -

Developed a high-quality quote generator that allows the user to generate a quote resulting in a famous quote being displayed as well as the individual's name that is associated with said quote.

- Utilized Fetch API request to pull data from the API housing all of the data in order to generate a quote .
- Designed a user-friendly web page that includes a container that displays the quote as well as the individual associated with the
 quote and a button to be able to generate the quote.
- Utilized an API housing the data for the quotes and the names associated with them. This resulted in perceivably endless quotes for the program and user to select from.

Social Silence App | view code -

Developed a website application using HTML, CSS, and JavaScript to prevent users from accessing their social media platforms of choice in the morning to encourage more productive habits.

- Developed a dynamic and mobile-friendly web application using HTML, CSS and JavaScript to restrict social media access during morning hours.
- Implemented responsive design with CSS media queries, ensuring a seamless user experience on both desktop and mobile devices.
- Incorporated local storage to save user preferences, allowing users to set their selected social media platforms and app timer for future visits.

MOST RECENT WORK EXPERIENCE -

Salt Lake Community College, Web Developer Intern |

July 2023 - Present

- Partnered with a marketing firm that is one of the school's business partners to create an interactive to-do list application to
 improve the firm's productivity.
- Developed a proposal for the project as well as gathering the company's brand assets, logos and content to personalize the
 project to match the firm's preferences.
- Collaborated with marketing firm's representatives to understand the firm's needs and adjust the project based on user feedback.
- Designed and implemented interactive elements including task creation, viewing, updating and deletion functionality.
- Ensured seamless user experience by creating responsive design elements to optimize the application's usability on desktop and mobile devices.
- Demonstrated problem-solving skills by implementing filtering and sorting options to enhance task organization and efficacy.
- Conducted regular testing and debugging to identify and resolve issues, ensuring the application's reliability and functionality.