Raj Shrestha

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GitHub: https://github.com/shreraje
My Portfolio: https://shreraje.github.io/responsive_portfolio

ABOUT ME:

Seeking a career as a Full Stack Developer in a progressive company that will use my education, skills, abilities and experience. On the other hand, I get benefitted as well where I can effectively contribute to streamlined operations and achievement of the firm's strategic goals.

TECHNICAL SKILLS:

- Complete knowledge of HTML, CSS, JavaScript, Bootstrap, jQuery, AJAX, APIs, Node.js, etc.
- Git/Gitlab

PROJECTS:

- ## National Parks Adventure Generator

The National Parks adventure generator app was designed to help the user discover new parks/trails. It provides the user with helpful information about the parks, weather, and air quality. Informing the user with needed information to plan the perfect adventure.

Technologies used:

- HTML, CSS, Materialize.css, Moment.js, Google Fonts, JavaScript, jQuery, AJAX, etc.
- APIs:

National Park Service:
https://www.nps.gov/subjects/developer/get-started.htm

Air quality:
https://www.iqair.com/air-pollution-data-api

Sunrise- Sunset:
https://sunrise-sunset.org/api

URL of deployed application:
https://shreraje.github.io/National-Parks-Adventure-Generator/

URL of GitHub repository:
https://github.com/shreraje/National-Parks-Adventure-Generator

● Random Password Generator

The main purpose of this web application is to generate a random password using numbers, special characters, lowercase and uppercase letters. Also, users must choose a number of characters between 8 and 128 which should include all four types of characters after some series of prompts and confirmation.

Technologies used:
- HTML, CSS and JavaScript

URL of deployed application:
> https://shreraje.github.io/Password-Generator/

URL of GitHub repository:
> https://github.com/shreraje/Password-Generator

● Timed Code Quiz

This Code Quiz application is a timed quiz consisting of a series of multiple-choice questions. As users start the quiz after entering their name, a series of questions will be displayed, and the time counter will count down from 60 seconds to 0 second. For each right answer for the question, 10 points will be awarded and for each wrong answer, 5 points will be deducted from the total points. Also, if a user completes a quiz before timer gets to zero, timer stops. Total Score will be stored in a local storage and will be displayed on the screen at the end of the quiz.

Technologies used:
- HTML, CSS and JavaScript

URL of deployed application:
> https://shreraje.github.io/Code_Quiz/

URL of GitHub repository:
> https://github.com/shreraje/Code_Quiz

EDUCATION:

- **Full Stack Developer Bootcamp (July 2020 To January 2021)**
  University of Utah, Salt Lake City, UT

- **Master of Science in Environmental Science & Management, August 2017**
  Idaho State University, Pocatello, ID

- **Bachelor of Science in Microbiology, May 2010**
  Idaho State University, Pocatello, ID

- **Bachelor of Science in Microbiology, Oct 2006**
  Tribhuvan University, Kathmandu, Nepal