SHIVAM RAWAT

Uttarakhand, India |shivamrawat3263@gmail.com | +91-8077882321

https://github.com/SHIVAM3263 | https://www.linkedin.com/in/shivam-rawat-103403216 |

https://portfolio-fp1xuk1bk-shivam-rawats-projects.vercel.app

Summary

Recent Computer Science graduate with a good knowledge of Software Development Lifecycle concepts and strong foundation in web development technologies, including HTML, CSS, and JavaScript. Proficient in backend development using Flask and experienced with React. Eager to launch a career as an web developer with a focus on designing, building, and supporting applications in alignment with business requirements.

Skills

C++ | Python | Flask | HTML | CSS | JavaScript | React | MySQL | Sqlite | Data Structures | Git | Web Development | Node.js | Java | Software Development

Projects

Emosic   **Visit in github**

A website in which users can get songs recommended on the basis of their facial emotion built using Python, Flask, HTML,CSS and JavaScript with my partner through efficient communication and teamwork.
- Implemented emotion recognition model onto a web interface using flask.
- Created the API for sending the list of song details based on facial emotion to the frontend by using problem solving skills.
- Handled the API in frontend through XMLHTTPRequest and dom manipulation.
- Handled the leadership of the project as I made all the system designs for building the project.

Weather App   **Visit in github**

A weather app in which users get live weather of any place if it exists built using React and OpenWeatherMap API.
- Handled the fetching of API through async await, useEffect hook and array destructuring.
- Implemented on type weather data update functionality using useState hooks
- Implemented dynamic weather icon functionality on the basis of weather type.
- Celsius to fahrenheit temperature convertor functionality.

Image Search App   **Visit in codesandbox**

An image search web app in which users gets images displayed according to the typed text if found.
- On type search functionality using react hooks.
- Photo modal opening functionality on clicking image.
- Automatic search trigger functionality based on the tags clicked by the user in the photo modal component.

To Do List   **Visit in github**

A simple keeper app that allows you to keep record of your tasks by creating todos, updating them and deleting them.
- Adding,updating and deleting functionality implemented through React's useStatehook.

Bank Management System   **Visit in github**

Implemented a console-based Bank Management System in C++.
- Utilized Object oriented programming concept for system development.
- Allowed users to create accounts, update information, perform transactions, and view account details.

Certification

Internshala trainings| Web development training   **06/2022 - 07/2022**
- Learned about HTML, CSS, Bootstrap, DBMS, JS and React and full stack development.   **Visit Credentials**
- Performed different skill assessment tasks after learning concepts.
- Gave a skill assessment test after each module.

Education

Hemwati Nandan Bahuguna Garhwal University, Srinagar Uttarakhand   **2019 - 2023**
- Btech(CSE) | 6.1cgpa