Rahul Kumar Gupta

hirahul7615@gmail.com ⬤ rahulgupta16102000 🔗 rahul-gupta-989220173 📱 +91 7615983317

Education

National Institute of Technology Hamirpur   **Hamirpur, Himachal Pradesh**
Bachelor of Technology in Electrical Engineering; CGPA: 8.29 / 10   *2018-2022*
Creative Public Sr Sec School   **GangapurCity, Rajasthan**
PERCENTAGE:76.20   *2017*
Vishva Bharti Public Sr Sec School   **Bonli, Rajasthan**
PERCENTAGE:81.33   *2015*

Experience

WEB STUDENT   **Remote**
WEB-DEVELOPMENT - INTERN   *March 2021 - May 2021*
- Worked on the restructuring of various websites using **html**, **css**, **javascript**
- Worked on **different production-based website**, add specified functionalities and designs.
- Learned basic **React.js** and got involved in **teamwork** .

Projects

E-Commerce website
- Built a simple E-Commerce website using basic **React Js** where users can add items, pay and order.
- Added features like checkouts, clearing cart, keeping track of store stock are available.

Sorting-Visualizer
- A **visual demonstration** of various **sorting algorithms** on a range of array size.
- We can **generate an array dynamically** and can also alter the speed of the algorithm and visualize at our own pace.
- Use **Javascript DOM** to give a proper visualization,with **dynamic changing Colour**.
- **View here:** https://rahulgupta16102000.github.io/Sorting-Visualizer/

Personal Portfolio
- This is my personal portfolio website shows my various programming skill-set.
- It is coded from scratch using **HTML**, **CSS**, **JAVASCRIPT**
- Used javascript Libraries like **AOS.JS**, **PARTICAL.JS**
- Used **Colour Picker** so that anyone can change Theme of the website
- **View Here**: https://rahulgupta16102000.github.io/portfolio1/

Competitive Programming

- Solved over **500 DSA problems** on various coding platforms covering different varieties of questions.
- Achieved highest rating of **1628** on CodeChef.
- Secured global rank of **908 in June Cook-off in codechef**.

Programming Skills

- Programming Languages: **C++/C**
- Tech Stacks: **HTML/CSS, JavaScript, ReactJs**
- DataBase : **mySQL**
- CS Fundamentals : **OOP, Operating System, DBMS**

Courses and Certification

- Relevant Coursework : Data Structure and Algorithms.
- SoloLearn C++/C , data structure and object oriented programming.
- Web Development course on Udemy. Made multiple mini projects using html,css,javascript.

Additional

- **EXECUTIVE MEMBER** : Organization Committee NIT Hamirpur .

Links

Hackerrank:rahulgupta16   **Leetcode:**rahulgupta16
Geeksforgeeks:rahulgupta16   **Website:**rahulgupta16