SURAJ SINGH RAWAT

Kotdwara, Uttarakhand

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OVERVIEW

"A passionate front-end developer with a strong focus on building intuitive, responsive, and high-performance web applications. Dedicated to continuous learning and leveraging modern technologies to enhance user experience and interface design."

EDUCATION

Graphic Era Hill University   **2022 - Present**
*Bachelor Of Technology (CSE) - **CGPA - 7.68***   *Dehradun, India*

Shri Guru Ram Rai Public School   **2020 - 2022**
Intermediate - CBSE   *Kotdwara, India*

Shri Guru Ram Rai Public School   **2018 - 2020**
Secondary - CBSE   *Kotdwara, India*

PROJECTS

Home Rental Website (MERN Stack) ⬈   **Oct, 2024 – Present**

- Developed a **full-stack home rental platform** using the **MERN stack** to streamline the house-hunting process for students. Integrated an **interactive map-based listing** system, allowing users to find rental properties without physical visits.
- Implemented **secure authentication** with login/logout functionality, ensuring that only **verified users** can post rental listings. Users can **manage their properties**, edit or delete posts, and interact with potential tenants.
- Designed a **fully responsive UI** with optimized performance, achieving **fast load times and seamless navigation** across devices.

Portfolio Website (HTML, CSS, Javascript, ReactJs) ⬈   **May, 2024 – Sep, 2024**

- Engineered a **personal portfolio website** using **React** and **Vite** to showcase **projects, skills, and achievements**. Designed with a **fully responsive UI** for an enhanced user experience, achieving an **average loading time of under 2 seconds** across all devices.
- **Technologies Used: React, Vite, HTML, CSS, JavaScript, GitHub Pages.**
- **Dedicated sections** for About Me, Skills, Projects, Resume, and Contact.

Custom Code Editor (React, HTML, CSS, JavaScript, CodeMirror) ⬈   **Feb, 2024 – April, 2024**

- Engineered a **web-based code editor** inspired by **CodePen**, enabling developers to write and test **HTML, CSS, and JavaScript** in real-time. Integrated **CodeMirror** for an intuitive and interactive coding experience.
- Implemented **real-time preview**, allowing users to instantly visualize code output. Designed with **syntax highlighting, auto-formatting**, and a seamless user interface for efficient front-end development.
- Optimized for **rapid prototyping and front-end experimentation**, making it a valuable tool for developers to test and refine UI components.

TECHNICAL SKILLS

Languages: C++, **JavaScript**, HTML, CSS, C
Developer Tools: VS Code
Technologies/Frameworks: React.js, Bootstrap

CERTIFICATIONS

- Google Cloud Computing Foundations - Swayam (2023)