

SURYANSH SAHU

+91-6260272828

suryanshsahu2812@gmail.com

MP, India

LinkedIn

GitHub

EDUCATION

- Indian Institute of Information Technology, Nagpur**
Bachelor of Technology - Computer Science and Engineering; CGPA: 9.01(till 4rd sem) 2022 - 2026
Relevant Courses: Data Structures and Algorithms, Numerical Method and Probability Theory, Application Programming, Introduction to Object Oriented Programming
- Sri Sathya Sai Vidya Vihar** Raghogarh MP
Class XII - Percentage: 92% (2021) Class X - Percentage: 76.6% (2019)

SKILLS

- Programming Languages:** C, C++, Python, HTML, CSS, JavaScript, Reactjs, R, Postgre SQL
- Frameworks and Databases:** Bootstrap, MySQL, Postgre SQL
- Relevant Libraries:** Pandas, Matplotlib, NumPy, Seaborn, plotly, ggplot2
- Tools and Platform:** Visual Studio Code, Mysql Workbench, Git, pgAdmin

PROJECTS

- Elevator System** 05/2023
HTML, CSS, JS
 - Creating an elevator system using HTML, CSS, and JavaScript
 - The JavaScript code implements functionality for controlling the lifts. It tracks the position of each lift and handles lift movement based on user input.
- Maze-Game** 06/2023
HTML, CSS, JS
 - Developed a maze game using HTML, CSS, and JavaScript
 - where players navigate a maze to reach the destination. The maze layout is structured using grid-based HTML elements styled with CSS to create walls and pathways.
 - JavaScript handles player movement, detecting collisions with walls, and checking for victory conditions when reaching the destination.
- Score Keeper** 08/2023
HTML, JS
 - Developed a responsive score-keeping web application using HTML, CSS, and JavaScript, leveraging the Bulma CSS framework for styling
 - The application allows users to track scores between two players with buttons for incrementing each player's score and a reset button.
- Himalayas** Hakathon project - IIT Mandi 10/2023
HTML, CSS, JS, Python, Django, Openai, sqlite3
 - Spearheaded the development of a comprehensive website for the IIT Mandi Code for Good hackathon, focusing on the theme of "Himalayas."
 - Designed and implemented a user-friendly interface allowing visitors to explore various districts of Himachal Pradesh (HP) state. Incorporated features to showcase 3 prominent tourist destinations within each district, providing essential information and highlights for travelers seeking to explore the region.
 - Integrated real-time weather forecasting functionality to offer users insights into the weather conditions of specific districts within HP. Implemented interactive mapping functionalities, enabling users to visualize geographic locations directly on the website interface.

ACHIEVEMENTS

- Leetcode Rating : 1689** Till 7/24
375+ Question on Leetcode
Leetcode Profile
- Codeforces Rating : 1000** Till 7/24
Codeforces Profile
- Codechef Rating : 1615** Till 7/24
Codechef Profile