VIPIN KIROULA

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Education

Institute of Information Technology and Management,GGSIPU, India	**2021 - 2024**

- BCA | CGPA: **8.8**

Government Co-ed Sarvodaya Vidyalaya,CBSE,India	**2020 - 2021**

- *Commerce (Class XII), 92%*

Government Co-ed Sarvodaya Vidyalaya,CBSE,India	**2018 - 2019**

- *(Class X), 90%:*

Skills

React | NextJS | Redux | JavaScript | NodeJS | Express | Mongoose | C++ | MongoDB | Tailwind CSS | Git | Github | Data Structures | Problem Solving | Algorithms | Firebase | Bootstrap.

Projects

CLASS-CONNECT: **Jan, 2024**

An innovative platform that enhances learning and collaboration through interactive tools and live video conferencing.
Tech-Stack: React,Javascript,Express,MongoDB,Mongoose,REST APIs, Firebase,Video SDK, Tailwind CSS,Node JS,HTML,GIT.

- Users can create and participate in live quizzes, polls, and interactive presentations, making it ideal for both classroom and remote environments. .
- Implemented integrated video conferencing feature that allows for real-time interaction and discussions
- Audience response can be analyzed using detailed breakdowns of quiz,poll and other assessment tools results.

HOMESTAYS: **Nov, 2023**

A platform for matching local people with a spare room or entire home to rent to others who are visiting the area.
Tech-Stack: React,Mongoose,MongoDB,Express,Node JS,AWS S3,REST APIs,Tailwind CSS,HTML.Javascript,GIT.

- Users can search for accommodations based on its location, title and description that are rented by other hosts..
- Offers a seamless booking experience integrated with a messaging system that notifies both hosts and guests via email.
- Responsive design for seamless browsing across devices, with secure Google authentication for streamlined user access.

ONLINE CODE EDITOR: **Oct, 2023**

A browser-based code editor designed for seamless code compilation.
Tech-Stack: React,Express,Node JS,code-mirror,One Compiler API,HTML,CSS.

- Support code compilation for Java, C++, Python, and JavaScript languages,
- Utilizes a third-party API for real-time code compilation for streamlining development process.
- Provides a user-friendly interface with options for dark and light themes and use of local storage for storing recent code for convenience.

Achievements

- Solved over 270+ problems on leetcode and 190+ problems on geeksforgeeks on different DSA topics and algorithms.
- Earned 100 days and 50 days badge in leetcode in 2023(for solving problems for more than 100 days) and 50 days badge in 2024.
- Came 2nd in an inter college coding competition on DSA and problem solving.

Languages

English , Hindi

LINKEDIN : https://www.linkedin.com/in/vipin-kiroula/