RAHUL SINGH

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Portfolio | Linked In | GitHub | Twitter

Projects

Project 1 (Link) (demo@gmail.com |pass -demo123)   **Mar'24**
MERN STACK REAL ESTATE WEB APPLICATION

- Developed a dynamic real estate web application utilizing the MERN stack – MongoDB, Express.js, React, and Node.js.
- **Key Learning Objectives**:
  - **Advanced Authentication:** Implemented JWT, Firebase, and Google OAuth for robust user authentication, ensuring secure and seamless access.
  - **Real-world CRUD Operations:** Mastered Create, Read, Update, and Delete operations for property listings using MongoDB, enhancing data management proficiency.
  - **User-friendly Features:** Enhanced user experience through intuitive functionalities like image uploads and property listing management, focusing on usability and accessibility.
  - **Advanced Search** Functionality: Implemented cutting-edge search features to facilitate efficient property search, prioritizing user satisfaction and engagement.
  - **Deployment** : Acquired deployment skills by deploying the app effortlessly for free using the 'render' platform, emphasizing practical deployment knowledge.

Project 2   **Nov'23**
CONVERSO AI **(Link)**

  - Converso AI, a cutting-edge chat application powered by AI technology.Built with ReactJs and Vite, Converso AI harnesses the remarkable capabilities of the Gemini AI model by Google, offering users intelligent and engaging conversational interactions.
  - **Key Features:**
  - **AI Chat:** Engage in dynamic conversations with an AI-powered chatbot at your fingertips.
  - **Intelligent Responses:** Experience the power of contextually relevant responses generated by the Gemini AI model, providing a natural conversational flow.
  - **Responsive Design:** Seamlessly transition between devices and enjoy a consistent chat experience with our responsive design approach

Skills

  - **Frontend Development-** HTML5, CSS3, JavaScript (ES6+) | React.js | Redux, Context API | Tailwind CSS
  - **Backend Development-** JavaScript (Node.js) | Express.js | MongoDB, Mongoose
  - **DevOps & Tools -** Git | GitHub | Deployment Tools : Vercel | Render
  - **Programming Languages-** C++:Advanced | JavaScript (ES6+): Advanced | Python :Intermediate

Education

INVERTIS UNIVERSITY, BAREILLY, India   **2022 - 2025**
- Branch-CSE | Percentage: 73

UTTARAKHAND BOARD OF TECHNICAL EDUCATION, India   **2018 - 2021**
- Diploma in Chemical Eng. | Percentage:66.46

DAV PUBLIC SCHOOL, India   **2015 - 2016**
- *CBSE (Class X), CGPA: 7.2*

Relevant Coursework:

  - Data Structures and Algorithm
  - Database Management Systems (DBMS)
  - Operating Systems
  - Computer Networks