Sonu Kumar

Passionate and highly motivated recent Computer Science graduate with a Bachelor's degree, eager to contribute Web development, Java and SEO to the Project team's success, excited to collaborate with cross functional teams, learn from experienced professionals, and enhance user experiences.

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EDUCATION

B.Tech(Computer Science and Engineering)
Gandhi Enginneering College
2023   *8.17 CGPA*

Class XII
National Institute of Open Schooling
2018   *6 CGPA*

Class X
CBSE
2015   *8.0 CGPA*

PERSONAL PROJECTS

Finance Dashboard App
- MERN Finance Dashboard App tailored for efficient expense tracking. This application offers users a seamless platform to monitor both income and expenses. The architecture relies on MongoDB for secure transaction storage, Express for streamlined API request management, React for crafting an intuitive user interface, and Node.js for robust backend server operations.
- **Features: Explore Destinations:**Browse travel destinations by region, type, or popularity.Discover destinations based on interests, activities, or cultural experiences.**Search and Filter:**Search for specific destinations, hotels, or activities.Filter results based on budget, travel dates, or preferred activities.**Destination Details:**View detailed information about each destination, including attractions, local culture, and travel tips.

Travel Planner Website
- Create an online travel planning application that empowers users to seamlessly organize and book their travel adventures. Employ MongoDB for storing travel information, Express for handling API requests, React for constructing the user interface, and Node.js for running the backend server.
- **Features:** Browse books by category, author, or genreSearch books by title, author, or keywordView book details, including description, reviews, and ratingsAdd books to a shopping cartComplete the purchase process using a secure payment gateway

Event Organizer Website
- Create an event organization platform where users can manage and share their events seamlessly. This application will utilize MongoDB for storing event data, Express to manage API requests, React for a user-friendly interface, and Node.js to power the backend server.
- Features: **Event Creation:** Users can create new events, specifying details like date, time, location, and event type.**Event Organization:** Manage events through categories, tags, or types for easy accessibility.**Search Functionality:** Find events by title, date, location, or keyword for quick access.**Event Details:** View comprehensive event details, including descriptions, attendees, schedule, and any additional information.**Collaborative Planning:** Allow multiple users to collaborate and contribute to event planning.

SKILLS

Programming languages: Java, C++, JavaScript

Data structures and algorithms: arrays, linked lists, stacks, queues, trees, graphs

Database management systems (DBMS): MySQL, MongoDB

Tools and Frameworks: ReactJS and NodeJS

Web development: HTML, CSS, JavaScript

Software development tools: Git, GitHub

Digital Marketing: Search Engine Optimization (SEO)

CERTIFICATES

JavaScript: Zero to Mastery

Java In-Depth: Become a Complete Java Engineer!

The Complete Web Development Bootcamp - Udemy

INTERESTS

Gardening: Passionate about cultivating and nurturing plants. Experienced in maintaining a garden, including planting, watering, pruning, and pest control.

Traveling: Exploring new places and cultures. I love visiting different cities and countries, experiencing new traditions, and learning about diverse cultures.

Fitness: Committed to maintaining a healthy lifestyle through regular exercise. Knowledgeable about different workout routines, strength training, flexibility, and mindfulness techniques.