Pooja Singh
Full Stack Web Developer

Recent graduate with education and internship experience in web development. Highly poised and dedicated with talent in design principles and programming languages. Dedicated web developer with a passion for creating efficient and visually appealing websites. Proficient in HTML, CSS, JavaScript, and responsive design. Strong problem-solving skills. Excellent eye for visual aesthetics paired with insight into data and backend functionality.

Contact

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Email poojasingh12312000@gmail.com
Location Delhi

Linkedin   Github
leetcode   Portfolio

Education

2023 - 2024
masai school
Full Stack Web development

2021 - 2024
Singhania University
Bachelor' Degree- 80%

2020 - 2021
National Institute of Open Schooling
Senior School- 75%

2018 - 2021
Meera Bai Institute of Technology
Diploma- 77%

2017 - 2018
Central Board of Secondary Education
Secondary School- 82%

EXPERTISE

HTML | CSS | Tailwind | Bootstrap | Javascript | React | DSA | Problem Solving | Firebase | MongoDB | Redux | Github

Hobbies

Reading Novels   Dairy writing

Achivements

- **Masai Speaking Marathon**
- **Writing Compitition**
- **Science Quiz**

Languages

Hindi   English

Projects

MERN E-Commerce Website   github   Live Demo

1. Backend deployed via Render, using Express with MongoDB. Utilizes various packages for authentication, payment processing (Braintree), controllers for user, category, and product actions, with structured folder organization and environment variable management.

2. Frontend deployed via Vercel, utilizes React with various packages for testing, UI components (Ant Design), routing (React Router), and state management (Context API). Implements CRUD operations, search functionality, and Braintree payment integration.

E-R Diagram Builder   github   Live Demo

1. Backend deployed via Render, using Node.js and Express.js. Implements various routes for managing user authentication, diagram creation, updates, and export functionalities. Includes MongoDB for data storage and integrates a version control system for diagram revisions.

2. Frontend deployed via Vercel, utilizing Vite, Context API, and Tailwind CSS for an intuitive and responsive user interface. Features include drag-and-drop diagram creation, entity and relationship editing, and exporting diagrams to various formats like PNG, PDF, and SVG.

Algorithm Visualization   github   Live Demo

1. In the backend setup, endpoints for adding, retrieving, and deleting tasks are defined. MySQL database connection is established, and tasks are stored in a 'todo' database with a 'list' table.

2. In the frontend, functions are defined to handle fetching, adding, and deleting tasks from the backend. State variables tasks and inputText are initialized using useState, and useEffect is used for fetching tasks on component mount.

Finance Manager   github   Live Demo

1. Backend and Authentication: The backend is powered by Firebase, utilizing its Realtime Database for efficient storage and retrieval of financial data. Firebase Authentication is implemented to ensure secure user login and seamless account management.

2. Frontend and Data Visualization: The frontend is developed in React, with Tailwind CSS for an elegant and responsive UI design. Financial data is beautifully visualized using Chart.js, providing users with interactive graphs and insights into their income, expenses, and savings trends.

Experience

StayBook
Staybook offers comfortable and affordable hotel accommodations, focusing on exceptional hospitality and convenient stays for travelers

2024, feb - 2024, May - software developer

Synigence Business Solutions Pvt Ltd
provideshealthcare-focused business process management solutions, enhancing client operations through value-driven services

2023, june - 2024, January - Data - data logging