Soumya Rayast

7909812591 | rayastsoumya@gmail.com | linkedin.com/soumya-rayast | github.com/soumya-rayast

EDUCATION

IIIT Naya Raipur 7/10
B.Tech in Electronics and Communication *Dec. 2021 – June 2025*

Adarsh Vidyalaya Mowa, Raipur 76%/100
CBSE - Class XII *2021*

PROJECTS

To-Do List | *HTML, CSS3, JavaScript | GitHub — Live*
- Implemented dynamic task addition, completion tracking with checkboxes, and task removal functionality.
- Utilized CSS media queries to adapt the layout for various screen sizes, enhancing accessibility.
- Successfully deployed the to-do list project on Netlify for live accessibility.

CoinWave-Crypto | *React.js, CSS, API | GitHub — Live*
- Developed a Responsive Crypto Information Website: Utilized React.js to create a user-friendly and dynamic interface that displays up-to-date cryptocurrency information, integrating with external APIs for real-time data.
- Deployed on Netlify for Seamless Accessibility: Ensured the website is easily accessible and efficiently hosted by deploying it on Netlify, providing users with reliable and fast access to cryptocurrency data.

TrackMyBuy | *React.js, TailwindCSS, Node.js, Express.js, MongoDB | GitHub*
- Developed a comprehensive expense tracking web application that allows users to add, update, and delete expenses with details such as name, date, and amount, while providing real-time updates and a dynamic pie chart report for visualizing expense summaries.
- Implemented search functionality and email notifications to enhance user experience, including the ability to search expenses by name and receive automated email alerts when total expenses exceed a specified threshold.

Voting Web Application | *Node.js, Express.js, MongoDB, Postman | GitHub*
- Implemented secure user authentication and registration system requiring Aadhar card number for unique identification, ensuring data integrity and user accountability.
- Developed a dynamic backend with features for users to vote for candidates, view live vote counts, and manage their account settings including password changes, while restricting admin privileges to candidate management only.

TECHNICAL SKILLS

Programming Languages: HTML, CSS3, JavaScript, SQL
Frameworks/Libraries:: React.js, jQuery, Tailwind CSS, Bootstrap, SASS, Node.js, Express.js
Databases: MongoDB
Developer Tools: Git, Visual Studio Code, MongoDB Compass, Postman

VOLUNTEERING EXPERIENCE

SCInTFIC Fest Volunteer IIIT Naya Raipur
January - 2023
- Assisted in organizing and managing various activities during the college science fest.
- Coordinated with teams to ensure smooth execution of events and provided support to participants and visitors.

ACHIEVEMENTS

Hackathon Participation
- Actively participated in multiple hackathons, showcasing problem-solving skills and the ability to work under pressure.

Live Projects
- Worked on various live projects, gaining hands-on experience with real-world applications.