SAURABH KUSHWAHA

Education

Indian Institute of Information Technology Nagpur

2021-2025 *CGPA: 7.8*

B. Tech Electronics and Communication Engineering

Projects

ToDo-App GitHub-Link

2024

- Developed a full-stack ToDo application using JavaScript, React, MongoDB, Mongoose, and Express, enabling seamless
 data management and user interaction.
- Implemented functionalities for adding, deleting, and updating tasks, ensuring a smooth user experience and efficient task management.
- Demonstrated proficiency in frontend and backend technologies by creating a robust and responsive application, showcasing strong problem-solving skills and attention to detail.

Currency-converter

GitHub-Link

2023

- Developed a dynamic Currency Converter application with HTML, CSS, JavaScript, React, and Tailwind CSS, showcasing proficiency in frontend technologies and responsive design principles.
- Implemented real-time currency conversion functionality, demonstrating strong problem-solving skills and attention to user experience in web development.

Amazon-Clone GitHub-Link 2023

- Led the development of a feature-rich Amazon clone, utilizing HTML, CSS, and JavaScript, with React to ensure a responsive and dynamic user interface.
- Successfully integrated essential features such as secure authentication, polished design, and robust backend support.

Ecommerce-Website GitHub-Link

2023

- Spearheaded the development of a robust E-commerce website using HTML, CSS, and JavaScript, showcasing expertise in front-end technologies for an intuitive user interface
- Orchestrated the integration of essential back-end functionalities with technologies like Express, MongoDB through Mongoose, and implemented secure user authentication using bcryptjs and JSON Web Tokens.
- Showcased expertise in integrating essential third-party services like Cloudinary, Stripe, and Nodemailer, highlighting a comprehensive skill set in full-stack web development.

React Admin Dashboard App

GitHub-Link

2023

- Implementation Technologies: Utilize HTML, CSS, and JavaScript for the foundational structure and styling of the dashboard.
- Implement the resume upload functionality using React, ensuring a smooth and user-friendly experience.
- Ensure the website is responsive across various devices by employing responsive design principles.

Technical Skills

Languages: C++, HTML, CSS, JavaScript

Frameworks: React.js, Bootstrap, Sass (Syntactically Awesome Stylesheets)

Developer Tools: Git, GitHub, VS Code, npm (Node Package Manager)

Core: Data Structures and Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS),

Operating Systems, Computer organization

Achievements

- Accomplished problem-solving expert with 400+ successfully solved Data Structures and Algorithms(DSA) challenges on platforms like LeetCode and GeeksforGeeks.
- Successfully completed the Operating Systems course through NPTEL, demonstrating expertise in system-level concepts and practical applications.

 Drive-Link 2023
- Secured the winning position in a college hackathon, showcasing superior problem-solving and collaborative skills...

Position of Resposibility

Event Management Lead: Orchestrated and led successful event management initiatives, demonstrating strong organizational and leadership skills in coordinating diverse tasks for seamless execution.

Training and Placement Cell Coordinator: Played a pivotal role as the Coordinator for the Training and Placement Cell, effectively liaising with industry partners, organizing career development programs, and facilitating successful placements for students.