Sourabh Singh Rawat

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TECHNICAL SKILLS

Languages: C, C++, JavaScript, Python.
Web Development: HTML5, CSS, GSAP, JWT,JavaScript, TypeScript, React JS, Node JS, Express JS, Tailwind CSS,Framer Motion, UI/UX .
Core Subject: Data Structures and Algorithms, DBMS
Database: NoSQL (MongoDB),SQL.
Developer Tools and Technologies: VS Code, Git, GitHub, GitLab, Android Studio.

PROJECTS

Online Book Store| MERN | github link   June 2024 - Present
- Constructed an intuitive catalog management system enabling rapid updates of inventory; facilitated adding or removing up to 100 book entries daily while maintaining accurate stock levels for real-time availability tracking.
- Implemented **authentication and authorization**, ensuring secure access and reducing unauthorized access attempts by **82%**.
- Created an interactive **admin dashboard** where users can add, update, and delete menu items, amenities, and space types, resulting in a **90%** improvement in dashboard UI.

Uber | MERN/ github link   November 2023 - December 2023
- Engineered a responsive replica of Uber's website employing cutting-edge technologies such as React JS and Tailwind CSS; streamlined the codebase which minimized maintenance time by 25% over the following month.
- Enhanced user experience, achieving a **76%** improvement in page load speed and a **70%** increase in user engagement.
- Demonstrated proficiency in **MERN development**, and creating **seamless user interfaces**, leading to an **85%** improvement in user satisfaction through optimized design and interactive elements.

Obys Agency   March 2023 - May 2023
- Engineered a fully **responsive clone** of the Obys Agency website leveraging **HTML**, **CSS**, and **JavaScript** to enhance user experience and cross-device compatibility, resulting in a **75%** increase in user interaction.
- Apply **advanced animations** with the **GSAP (GreenSock Animation Platform)** and integrated **3D features** like **magnate effect** and **gooey effect** using **Shery.js**, increasing average session duration by **80%**.

EDUCATION

SRMS College of Engineering and Technology (AKTU)	**Uttar Pradesh, India**
Bachelor of Technology (CSE)	October 2021 - Current
Sacred Hearts Senior Secondary Pulblic School	**Uttar Pradesh, India**
XII grade	April 2020 - March 2021
Sacred Hearts Senior Secondary Pulblic School	**Uttar Pradesh, India**
X grade	April 2018 - March 2019

EXPERIENCE

Shallowfeet consulting | Fullstack Intern   July 2024 - August 2024
- Key Skills: React, Node JS, Express JS, MongoDB
- Designed and implemented sign-in/sign-up pages, authentication, authorization features, and admin dashboard using React, Node.js, Express.js, and MongoDB.

EXTRA-CURRICULAR ACTIVITIES

- Hobbies: Football, Volleyball.
- Event Planning: Active member of the college fest committee, involved in event planning and management.
- Managed a 5-member cross-functional (product,engineering,sales,support)team and coordinate with 5 partners towards the successful completion of a e-commerce platform.