Prakhar Verma

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🔗 Portfolio

EDUCATION

University of Delhi   2023 – 2025 | Delhi
Masters in Computer Applications | **CGPA - 8.3**

Chhatrapati Sahu Ji Maharaj university   2019 – 2022 | Kanpur
Bachelors in Computer Applications | **Percentage - 75.6**

PROFESSIONAL EXPERIENCE

Braksham Chemicals ✐   09/2021 – 10/2021
HTML | CSS | JavaScript | AOS

- **Launched a company website** featuring organization details, a comprehensive product catalog, and contact info, leading to a significant increase in user engagement.
- **Designed and developed a user-friendly interface** using HTML, CSS, JavaScript, and AOS.
- **Enhanced the website's SEO**, improving online visibility and search rankings.

Sankalan ✐
Git | Github | Next.js | Tailwindcss

- Collaborated in developing the main Sankalan website, enhancing its functionality and user experience, which supported a successful event with a **25% increase in online engagement** then year 2022.
- Utilized Git and GitHub for efficient content updates and version control, ensuring a smooth development process.
- Maintained version control and ensured content integrity, which facilitated seamless updates and coordination among team members, **improving project delivery time significantly.**

PROJECTS

Code Auction ✐
CSS | JavaScript | MongoDB | NodeJS | Socket.io | EJS | Express

- **Orchestrated** the development of CodeAuction, a sophisticated full-stack platform tailored for Sankalan's annual tech fest, which **accommodated over 30+ teams** without latency issues.
- **Engineered** a bidding system that facilitated the **simultaneous auction** of Data Structures and Algorithms (DSA) questions by dual team members, enabling **real-time bidding with response times under 200ms.**

RXI-StyleSynth ✐
HTML | CSS | JavaScript

- **Pioneered** the development of a real-time CSS design synthesizer, allowing users to dynamically apply and visualize style changes.
- **Optimized** the platform for responsiveness, enabling **instant feedback with sub-100ms latency**, which enhanced the user experience during live design sessions.
- **Offers intuitive design controls**, enabling effortless user-driven style generation.

The Spicy Meal ✐
React.JS | Tailwind CSS

- An online food delivery website integrated with **live web APIs** to fetch and display real-time data, significantly enhancing the platform's functionality and overall user experience.
- Implemented Tailwind CSS for styling, ensuring a clean and modern design and used **Shimmer UI** to enhance user experience with smooth loading effect

SKILLS

Programming Languages — C/C++ , SQL (MySQL), JavaScript, CSS, HTML

Frameworks — React JS, Node JS, Tailwindcss, GSAP

Databases — MySQL

Tools — Git/Github, Figma, VS Code

Coursework — Operating Systems, Database Management System, ComputerNetworking, DSA, Machine Learning