



Ranjan Kumar Verma

Bachelor of Technology
in Computer Science

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GitHub

LinkedIn

EDUCATION

Year	Degree	Institute	CGPA/Percentage
2022-2026	B.Tech Computer Science Engineering	Bhagwan Parsuram Institute Of Technology	7.3(agg.)
2022	CBSE(XII)	Rao Ganga Ram Public School, New Delhi	83.8%

EXPERIENCE

- **BPIT** June 2024 - Aug 2024
Frontend Developer Rohini Sector-17
 - Enhanced the website's frontend, significantly boosting site traffic and user engagement. Improved code quality and fixed critical bugs, resulting in a faster, more reliable platform and contributing to overall site stability and performance.
 - Collaborated on optimizing the user interface and implemented best practices for maintainability, leading to a seamless user experience and long-term scalability

PROJECTS

- **Vision Pro** Mar 2023
TechUsed - HTML , CSS , JS Github
 - Recreation of Apple Vision Pro: Successfully recreated the Apple Vision Pro website, focusing on mimicking the design and functionality of Apple's product page.
 - Advanced Web Techniques: Gained hands-on experience with JavaScript, CDN integration, and various web development techniques to ensure the website's smooth performance and high responsiveness.
- **VideoCall WebRTC** June 2024 - July 2024
TechUsed - TailwindCss , JS , Socket.io , React Github
 - Real-time Video Communication: Developed a web application allowing users to connect via video calls, utilizing WebRTC for peer-to-peer video streaming.
 - Socket.IO Integration: Implemented real-time communication features using Socket.io for signaling, enabling seamless video connections between users.
 - Interactive User Experience: Provided an intuitive user interface that allows easy creation and joining of video call rooms, enhancing the overall user experience.
- **Too Good** Sep 2023
TechUsed - HTML , CSS , JS , Locomotive Scroll Github
 - Award-winning Website Recreation: Recreated an award-winning website, showcasing my ability to replicate high-quality design and functionality.
 - Scroll-based Animations: Used ScrollTrigger to implement advanced scroll-based animations, enhancing the user experience by adding dynamic content as users navigate through the page.
- **Infinite** Oct 2023
TechUsed - HTML , CSS , JS , SHERIJS Github
 - Innovative User Interaction: Built a website with a unique "Infinite Clicking" feature, providing users with an engaging and interactive experience.
 - Complex Functionalities: Implemented various advanced functionalities like "GoodyBackEffect", pushing my limits in frontend development and interactivity. Click on the goody panel, then select Infinite Goody and choose GoodyBackEffect. Enjoy the infinite clicking feature by interacting with the cursor on the screen

TECHNICAL SKILLS

- **Programming Languages** : C/C++ , Java , Python , JavaScript , SOL , TypeScript
- **Tools and Frameworks** : Github , Visual Studio , Figma , Redis , React , ExpressJs , Nodejs , MongoDB , TailwindCss
- **Operating Systems** : Windows, Linux & Android

TRAINING & ACHIEVEMENTS

- **Hackathons**
 - **VIHAAN 6.0 (DTU)** : Here we developed a website to assist university juniors in exam preparation by providing a centralized resource hub for notes and study materials.
 - **CAUSE4CODE (MSIT)** : Placed in the top 5, gaining experience in frontend development and blockchain integration.
- **Data Structures, Algorithms & Web Development**
Completed a course by Love Babbar and learned web development from various sources, including Akshay Saini's Namaste JavaScript and React.