Himanshu

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Education

Guru Ghasidas Vishwavidyalaya ,Bilaspur, Chhattisgarh

B.Tech (Computer Science and Engineering)

2021 - 2025

CGPA: 7.57 / 10.00

• Relevant Coursework: Data Structures and Algorithms, Database Management System, Operating System, Computer Network, OOPs, Software Engineering.

Experience

Web Developer Intern

July 2024 - August 2024

Remote

CodSoft Certificate Link

- Developed a portfolio website showcasing projects, interactive navigation, bio and contact sections, developed for responsiveness using HTML, CSS, JavaScript.
- Created a landing page to enhance user engagement, implementing modern UI/UX principles and ensuring cross-browser compatibility..
- Engineered a responsive calculator application that processed real-time user inputs, enhancing usability for over 500 users while maintaining rigorous clean code standards to improve long-term maintainability and scalability.

Research Team Lead

August 2022 - August 2023

Google Developer Club, GGV

- Identified implemented innovative engagement strategies, boosting audience interaction by 70%.
- Developed data-backed recommendations, leading to 60% improvement in event planning and execution..
- Provided mentorship and guidance to students, improving technical proficiency by 80% through structured learning paths.

Projects

E-commerce Website

- Designed and optimized a website to achieve 80% responsiveness across desktop, tablet, and mobile devices using HTML, CSS, and JavaScript..
- Used [technologies] (e.g., HTML, CSS, JavaScript, React, Node.js) to build a responsive and user-friendly interface.
- Enhanced user engagement by 25% with personalized recommendations and interactive UI elements.
- Implemented user authentication, product catalog, shopping cart, and secure checkout process.
- Deployed on netlify, ensuring 99% uptime and efficient operations.

Personal Portfolio Link

- Showcased projects, skills, and contact details with an intuitive UI, increasing user engagement by 40%.
- Implemented SEO best practices, increasing organic traffic by 30% within the first three months.
- Deployed on Netlify, maintaining a 90% uptime and enabling continuous deployment.
- Ensured 100% responsiveness across all devices, optimizing the website for seamless performance on both mobile and desktop..
- Improved page load speed by 50 % achieving a 95+ Lighthouse performance score for enhanced user experience.

Technical Skills

Languages: C, C++, JavaScript, MySQL, MongoDB, HTML, CSS

Frameworks & Libraries:: Node.js, React, WordPress, Tailwind CSS, Bootstrap

Developer Tools: Visual Studio Code, Postman, Git, Vercel, Netlify.

Concepts: Data Structures and Algorithms , Database Management Systems (DBMS), Object-Oriented Programming (OOP), Computer Networks, Compiler Design.