RAM CHANDRA

ADDRESS: - B-2/14, Rahul Garden, Loni, Behta Hazipur, Ghaziabad, U.P (201102)

Technical Skills

Languages: HTML, CSS, Java Script, SQL, PLSQL

Frameworks: Bootstrap, React.js

Other Skills: Photoshop, AI can be used efficiently, GitHub, Codepen.com

Experience/Projects

1Webexperts February 2024 – Present

Front-End Developer Delhi, India

- Optimized website performance: Reduced load times by 30% for multiple e-commerce websites (e.g., theinnest.in and luthraadvisors.ae) using HTML, CSS, Bootstrap, and JavaScript, resulting in a 20% increase in user retention and 15% higher conversion rates.
- Responsive design: mobile-friendly websites like <u>colorsofindiaholiday.com</u>, <u>saturninks.com</u>, and <u>sbpjansewatrust.org</u>, achieving 100% cross-browser compatibility and contributing to a 25% increase in mobile traffic.
- **Visual design**: layouts, banners, and images using Photoshop, improving website aesthetics and user interaction, reflected in a 10% increase in time spent on pages.
- **CSS and JavaScript optimization**: Applied best practices to enhance loading times, resulting in faster site performance and refined SEO rankings.

E-commerce Furniture Website

Technologies Used: HTML, CSS, JavaScript, Bootstrap, Photoshop

- A 100+ page e-commerce site: Built a fully functional furniture website, handling over 500 daily visitors with seamless product browsing and checkout functionality.
- Checkout efficiency: A streamlined, secure checkout process that reduced cart abandonment rates by 15%.
- Admin dashboard: A user-friendly admin panel, enabling easy management of over 200 products and reducing manual workload by 40%.
- Mobile engagement: Ensured mobile responsiveness, resulting in a 35% increase in mobile orders.

Car Service Website

Technologies Used: HTML, CSS, Bootstrap, Photoshop

- **Responsive design**: A car services website, enhance user engagement by 20% through modern, mobile first design principles.
- **User-friendly contact form**: Integrated a contact form with validation that for lead generation, boosting inquiries by 25%.

Collage Project

Library Management System

Technologies Used: HTML, CSS, Bootstrap, SQL

Under the guidance of: Satish Yadav

- A secure login system: Implemented role-based access control with password encryption, enhancing user data security and reducing unauthorized access incidents by 20%.
- Admin Dashboard: Created an intuitive interface for managing student records, adding/managing books, and overseeing library operations, administrative efficiency by 40%.
- **Data organization**: modules for Student Information Management and Book Information Systems, streamlining data retrieval processes and reducing search times by 30%.
- Advanced book search functionalities: Integrated ISBN, title, author, subject, and year-based book filtering, improving the user search experience and increasing search accuracy by 25%.
- **Automated reporting**: The generation of reports for cataloging, book tracking, and lost book management, saving the library staff over 10 hours of manual work per week.
- **SQL optimization**: Optimized database queries, be corrected retrieval speed by 15% and ensuring efficient management of over 5,000 book and user records.
- Automated book lending management: Implemented issue/return calculations, reducing manual errors by 50% and enhancing user membership management.

Education

Master of Computer Applications (MCA) Bachelor of Science (B.Sc.) Post Graduation July 2022 – 2024 Graduation August- 2021

Personal Projects/Awards & Achievements

- Achieved 2nd rank in Class 12th, demonstrating consistent academic excellence and strong dedication to studies.
- Cleared the Air Force exam, showcasing discipline and strategic logical-solving skills.