SAGAR SUMAN

UI/UX Developer/ Web Developer

Noida, Uttar-Pradesh

OBJECTIVE

Motivated software development fresher skilled in front-end development, UI/UX design, and proficient in languages like Core Java, C++, JavaScript, and OOPS. Experienced with HTML5, CSS3, Bootstrap, Tailwind CSS, and frameworks like Redux. Seeking to apply my skills in creating responsive, user-friendly web applications as a Front-End Developer and UI/UX Designer in a dynamic team.

EDUCATION

Lovely Professional University, Phagwara

2022 – 2024

Master in Computer Application. - CGPA - 8.02

Phagwara, Punjab

Lalit Narayan Mithila University, Bihar

2019 - 2022

Bachelors in Science (Mathematics) - CGPA - 74%

Darbhanga, Bihar

SKILLS SUMMERY

Languages: Core Java, Python, JavaScript, OOPS

Web Technologies: HTML5, CSS3, Bootstrap, Tailwind CSS

Tools: Git, GitHub, Jira

Database: SQL

Frameworks: Redux, Bootstrap, Tailwind CSS

Other Skills: UI/UX Design, Cross-Browser Compatibility, SASS, Canva, Figma, Manual Tasting

PROJECTS

IPL Match Prediction System [] JAVA, HTML, Tailwind, JS

Jan-2024

- Developed and engineered an interactive and responsive IPL match prediction system using **HTML**, **Tailwind CSS**, **and JavaScript**. The system effectively utilized **web development** best practices to create a seamless user experience.
- Implemented a data-driven approach utilizing machine learning algorithms, integrated with SQL for efficient data handling, to
 forecast IPL cricket match results. This involved analyzing historical data such as team performance and player statistics, resulting
 in a 50% improvement in prediction accuracy.
- Utilized Git and GitHub for version control, ensuring smooth collaboration and code management throughout the project. The predictive model, designed to be fully responsive and cross-browser compatible, led to a **40%** increase in prediction accuracy.

Amazon Clone [HTML5, CSS3, JavaScript, Git, Bootstrap

Aug-2023

- Developed a fully responsive Amazon clone website using HTML5, CSS3, Bootstrap, and JavaScript, ensuring Cross-Browser
 Compatibility and seamless performance. Leveraged Git for version control, GitHub for code management, and Jira software for
 project tracking and issue management.
- Created and styled multiple pages, including the homepage, product listings, product detail pages, shopping cart, and checkout
 process, using Bootstrap, CSS3 Flexbox, and Grid Layout for responsive and adaptive designs. Applied UI/UX Design principles
 for an intuitive and consistent user experience, with thorough Manual Testing conducted to ensure functionality and
 performance.
- Implemented a user-friendly interface with a focus on Responsive Design and Cross-Browser Compatibility, ensuring accessibility standards were met by utilizing semantic HTML5 elements, CSS3, and Bootstrap. Enhanced the UI/UX Design by incorporating SASS for advanced styling, performed Manual Testing for quality assurance, and used Jira software to streamline collaboration and bug tracking.

CERTIFICATIONS

- Programming In JAVA | NPTEL
- Fundamentals of digital marketing Google Digital Workshop

EXTRACURRICULAR

- Achieved second place in the Hackathon, demonstrating strong analytical abilities and effective problem-solving prowess.
- Developed robust full-stack solutions integrating modern technologies like JavaScript and Tailwind, ensuring seamless functionality across front-end and back-end systems.
- Optimized web application performance and user experience through innovative architecture design, resulting in measurable improvements in load times and user engagement.