Saagar Parikh

Front-End / Web Developer

Saagar.parikh.11@gmail.com | 214-471-0668 | Frisco, TX | U.S. Citizen | Open to Relocation

https://www.linkedin.com/in/saagar-parikh1/ | https://saagar-parikh-portfolio-zeta.vercel.app/

Education

Web Programming and Design (B.S.) | *Purdue University* Minor in **Computer and Information Technology**

West Lafayette, IN | August 2021 - May 2025

Relevant Coursework: Web Development Fundamentals | Advanced Web Programming | Database Management | Server-Side Development | UX Design | Graphic Design | Data Analysis & Visualization | 3D Modeling | Human-Computer Interaction | Information Systems | Computer Graphics Programming

Skills

Programming Languages: HTML/CSS, JavaScript (jQuery, Angular, React, JSX, Bootstrap, Node.js), TypeScript, PHP, mySQL, Python, C++ Hard Skills: Adobe Creative Suite, Figma, GitHub, Graphic Design, UI/UX Design, 3D Modeling, Data Visualization, API Integration Soft Skills: Agile Scrum, Creativity, Communication, Teamwork, Initiative, Problem-Solving, User-Centered Thinking

Work Experience

Front-End Developer Intern | Masergy Communications

Plano, TX | May 2024 - August 2024

- Contributed to an 8-person team responsible for migrating over 50 web pages from Masergy to Comcast, rebranding the portal, and updating the UI
 to meet Comcast's standards.
- Assisted senior engineers in implementing HTML, CSS, JavaScript (Angular), TypeScript, PHP, and SQL enhancements, which improved user interface efficiency by 15% and added new functionality to internal applications.
- Collaborated with the QA team to conduct rigorous testing, reducing reported front-end issues and ensuring cross-platform reliability.
- Proposed and implemented UX/UI improvements, resulting in a 10% increase in user engagement and satisfaction.
- Leveraged analytical skills to identify and resolve over 30 issues, enhancing application responsiveness and performance.

Website Design and Communication Intern | Alston & Bird

Dallas, TX | May 2023 - July 2023

- Collaborated with a 4-member IT team and HR Department to develop and deliver a high-impact creative project within a 6-week deadline.
- Updated the project's website using HTML, CSS, JavaScript (React), and Photoshop, focusing on end-user experience and integrating over a
 dozen branding elements.
- Designed 8 wireframes and prototypes using Figma, which reduced the design process time by 20% and streamlined development workflows.
- Conducted thorough testing with the QA team to ensure cross-browser compatibility and responsiveness.

Data Analytics Intern | CASHe

Mumbai, India | June 2022 - August 2022

- Analyzed over 6,000 financial data points and customer accounts, improving microloan eligibility accuracy by 10% through advanced data analytics techniques.
- Worked with the data analytics team to refine the loan application process, reducing processing time by approximately 15 hours per week.
- Enhanced user categorization accuracy, which resulted in faster loan approvals.

Projects

Grant County Special Education Cooperative Website

- Collaborated with a team of 11 web developers and UX designers to create a responsive and user-friendly website for the Grant County School District's Special Education Cooperative.
- Developed the front end using React, JSX, Bootstrap, and CSS to enhance usability and accessibility for diverse user groups.
- Designed and implemented a visually appealing interface to highlight the Special Education Department, staff, and resources.
- Partnered with UX designers to transform wireframes into functional components, ensuring a cohesive and intuitive design.
- Strengthened proficiency in React development, responsive web design, and cross-functional team collaboration to meet client requirements
 effectively.

Ticket Scout

- Developed a comprehensive web application to analyze ticket prices across multiple platforms, providing users with real-time access to the best deals for events, concerts, and shows.
- Implemented real-time price comparison and filtering functionality, creating an intuitive experience for users to streamline the ticket-buying process.
- Built front-end using HTML, CSS, JavaScript, and TypeScript, while leveraging PHP and SQL on the back-end for efficient data handling and processing.
- Integrated multiple APIs for real-time data aggregation and processing, refining skills in both API management and back-end development to handle data queries and comparisons efficiently.

Travel X

- Built a multi-page travel website offering users real-time weather updates, destination information, and personalized Al-generated travel recommendations for a tailored travel experience.
- Designed an intuitive interface to explore travel destinations and includes dynamic features such as responsive design and multi-API integration.
- Applied HTML, CSS, and JavaScript to enhance user interaction and improve the overall user experience.
- Enhanced proficiency in responsive web design, gained experience in handling multi-API integration for real-time data aggregation, and improved skills in building interactive user interfaces to provide a seamless user experience.