

Saagar Parikh

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

Front-End / Web Developer

<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, Development, and Data Integration | 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, Tailwind CSS, JavaScript (jQuery, Angular, React, JSX, Bootstrap, Node.js), TypeScript, PHP, MySQL, Python, C++, ASP.NET, C#, Dart, Flutter, API Integration

Technology and Tools: Adobe Creative Suite, Figma, GitHub, 3D Modeling, Data Visualization, UI/UX Design, Graphic Design, Wireframing

Professional 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.
- Worked alongside 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 **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 interactive prototypes** in **Figma**, streamlining the design workflow and reducing development time by **20%**.
- 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 **6,000+ financial data points** and customer accounts using **Python and Excel**, 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 **~15 hours per week**.
- Enhanced user categorization accuracy, which resulted in faster loan approvals.

Projects

Ball Analytics

- Co-founded a startup** with two others to develop a **multi-platform** coaching assistant **software** for football coaches, streamlining film analysis, playbook creation, and team collaboration.
- Led front-end development**, designing and implementing an intuitive **UI** using **Flutter and Dart** to ensure a seamless user experience across all platforms.
- Built features that allow coaches to mark up film, apply playbook insights, and export annotations directly to Hudl and Thundercloud XOS.
- Optimized the interface** to simplify data analysis, replacing cumbersome spreadsheets with an efficient, real-world coaching workflow.
- Prioritized **practical application** over excessive analytics, ensuring the platform aligns with the actual needs of football coaches.
- Currently in production, with plans for public release soon.

Grant County Special Education Cooperative Website

- Collaborated with a team** of 11 web developers and UX designers in an **Agile** environment to create a responsive and user-friendly website for the Grant County School District Special Education Cooperative.
- Developed the **front end** using **React, JSX, Bootstrap, and Tailwind CSS** to enhance usability and accessibility for diverse user groups.
- Partnered with **UX** designers to transform **wireframes** into functional components, ensuring a cohesive and intuitive design.
- Participated in **Agile sprints** and iterative development cycles to adapt to client feedback and user testing efficiently.
- Strengthened proficiency in **React** development, responsive web design, and **cross-functional team collaboration** to meet client requirements.

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**, ensuring a dynamic and responsive user interface while utilizing **APIs** for seamless data retrieval and processing.
- Integrated multiple **APIs** for real-time data aggregation and processing, refining skills in **API** management to handle data queries and comparisons efficiently.