IRSA IRFAN













HTML5: Proficient in semantic HTML, accessibility standards, and SEO best practices. And CSS3: Skilled in responsive design, CSS Grid, Flexbox, animations, and preprocessors like SASS/SCSS. And JavaScript (ES6+): Strong understanding of modern JavaScript features, asynchronous programming, and DOM manipulation. And TypeScript: Strong understanding in type-safe code, creating custom types, and integrating TypeScript with large-scale applications. And ReactJS: Advanced in component-based architecture, state management (Context API, Redux), and hooks. React Ecosystem: Familiar with tools and libraries like React Router, Styled Components, and form handling.

- Version Control: Proficient in Git, GitHub, and CI/CD practices.
- Testing: Familiar with unit and integration testing using Jest and React Testing Library.
- Tooling: Experienced in using tools like Webpack, Babel, and ESLint for optimized development.

PROJECTS

TRIVIA QUIZ APP

Challenge your knowledge and test your trivia skills with this engaging **Trivia Quiz App**! Designed for curious minds and trivia enthusiasts, this app delivers a fun, interactive experience with questions across various categories. Users can answer multiple-choice questions, and instantly see their scores. The app is responsive and smooth, providing an enjoyable experience on any device.

- Technologies Used:
 HTML: For structuring the content and layout.
- CSS: For styling the interface and ensuring a responsive, polished design.
- JavaScript: To manage interactivity and dynamically update quiz elements.
- **ReactJS:** To create a seamless, component-based UI, manage state efficiently, and provide a smooth user experience. <u>Github repo</u> / <u>Live Demo</u>

BLOG WEBSITE

This elegantly designed blog webpage showcases a sleek, user-friendly interface crafted with HTML, CSS, and JavaScript. It offers a polished platform for presenting written content, ensuring that readability and visual appeal are optimized. The page layout is carefully structured to provide a streamlined experience, with well-balanced typography and subtle animations that enhance its professional aesthetic. Ideal for presenting content in an attractive, minimalistic format, this webpage demonstrates a blend of clean design and functionality.

- HTML: For creating a well-organized, accessible content structure and layout.
- CSS: For styling, including a clean, modern aesthetic and responsive design elements.
- JavaScript: To enhance interactivity, manage features like a dynamic browsing experience.

Github repo / Live Demo

Visit my portfolio or github for more projects

SEDUCATION

Punjab College Campus - Rahim Yar khan Associate's Degree, Expected Graduation: 2025 2023 - Present

RPS School, Rahim Yar Khan High School Diploma: 2011 - 2022



- ENGLISH CONVERSATIONAL
- URDU NATIVE



FreeCodeCamp - <u>Front End Development Libraries</u>
FreeCodeCamp - <u>JavaScript Algorithms and Data</u>
<u>Structures (Beta)</u> FreeCodeCamp - <u>Responsive</u>
<u>Web Design</u>