Rehan Quadary

[8368404814](#) | rehanquadary288@gmail.com | [RehanGithub](#)

EDUCATION

Kalinga Institute of Industrial Technology	Bhubaneswar, Odisha
Bachelor of Technology in Computer Science	*Aug. 2021 – May 2025*
K.S.K Academy	South Delhi, Delhi
Senior Secondary	*April. 2019– March 2021*

PROJECTS

Weather Site | *HTML, CSS, JavaScript, Geolocation API, OpenWeatherMap API, DOM Manipulation, UI/UX Design, Asynchronous JavaScript*
- Developed a responsive web application to fetch and display real-time weather data using the OpenWeatherMap API.
- Integrated browser geolocation and session storage to personalize weather info based on user location.
- Engineered a tab-based interface for switching between location-based and city-based weather search.
- Designed an intuitive UI with HTML, CSS, and JavaScript, focusing on performance and user experience.

Calculator | *HTML, CSS, JavaScript, UI/UX Design, Debugging, Responsive Design*
- Spearheaded the development of a responsive calculator using HTML, CSS, and vanilla JavaScript, enabling users to perform basic arithmetic operations with a seamless user experience.
- Engineered precise input validation and error handling mechanisms to ensure reliable and accurate calculations across all input types.
- Designed and implemented an intuitive UI with CSS Flexbox, enhancing usability and mobile responsiveness across various screen sizes.
- Conducted thorough testing and debugging using browser DevTools to optimize performance and resolve logic flaws.

Balloon Typing Game | *HTML, CSS,JavaScript (vanilla), UI/UX Design, Debugging, Responsive Design*
- Developed an interactive Balloon Typing Game using vanilla JavaScript, HTML, and CSS to enhance typing speed and accuracy through engaging gameplay.
- Engineered logic to dynamically fetch random words from an external API and animate balloons with realistic float effects.
- Implemented real-time input validation, score tracking, and responsive UI components for seamless user experience.

TECHNICAL SKILLS

Languages: C++, SQL, JavaScript, HTML, CSS
Frameworks: React, Node.js
Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio