

DANIEL RAMOS

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, HTML5, CSS3, Swift, Python, React, Angular
- **Tools & Platforms:** Git, GitHub, npm, VS Code, Chrome DevTools, Sass, Node.js
- **APIs:** OpenWeatherMap API, Geolocation API, RESTful APIs
- **Web Development:** Responsive Design, Flexbox, CSS Grid, API Integration & asynchronous requests, UI/UX design principles

SOFT SKILLS

- Debugging
- Problem Solving
- Attention to Detail
- UI/UX Focus

EDUCATION

Center Grove High School, Greenwood, IN
– High School Diploma – 2017

CERTIFICATIONS

- **Complete:** HTML5, CSS3, C, C#, C++, JavaScript(ES6+), Java, Python, SQL

SUMMARY

Front-end web developer with hands-on experience building interactive, responsive web applications using React, JavaScript, HTML, and CSS. Skilled in creating user-friendly interfaces, integrating APIs, and implementing clean, maintainable code. Passionate about delivering engaging web experiences and continuous learning in web technologies.

EXPERIENCE

PERSONAL PORTFOLIO WEBSITE – HTML, TAILWIND CSS,

JAVASCRIPT

LIVE DEMO: [HTTPS://DANIELRAMOS-SOFTWAREDEVELOPMENT.GITHUB.IO/WEBSITE/](https://danielramos-softwaredevelopment.github.io/websit/)

- Engineered a responsive single-page portfolio site to showcase front-end projects and technical capabilities.
- Optimized for accessibility, cross-browser compatibility, and mobile-first responsiveness.
- Deployed through GitHub Pages using Git version control for continuous updates and collaboration readiness.

WEATHER APP – JAVASCRIPT, HTML, CSS, OPENWEATHERMAP API

LIVE DEMO: [HTTPS://DANIELRAMOS-SOFTWAREDEVELOPMENT.GITHUB.IO/WEATHER-APP/](https://danielramos-softwaredevelopment.github.io/weather-app/)

- Developed a real-time weather application that retrieves current conditions and 5-day forecasts using the OpenWeatherMap API.
- Built with vanilla JavaScript to handle asynchronous API calls, data parsing, and dynamic DOM updates.
- Implemented search functionality, error handling, and visual icons for user-friendly interaction.
- Deployed using GitHub Pages for reliable, fast public hosting.

AI TIC-TAC-TOE – REACT, JSX, CSS

LIVE DEMO: [HTTPS://DANIELRAMOS-SOFTWAREDEVELOPMENT.GITHUB.IO/AI-TIC-TAC-TOE/](https://danielramos-softwaredevelopment.github.io/ai-tic-tac-toe/)

- Engineered an interactive Tic-Tac-Toe game powered by an AI opponent using the Minimax algorithm for strategic decision-making.
- Built with React to manage dynamic UI updates and game state efficiently.
- Implemented multiple AI difficulty levels with real-time logic evaluation and user feedback.
- Designed a clean, responsive interface using CSS for smooth gameplay across devices.
- Deployed to GitHub Pages for seamless public access and portfolio integration.