# DENIS RODRIGUEZ

Detail-oriented Frontend Developer specialized in building responsive, user-centric web applications using React 19 and modern JavaScript. Self-taught and disciplined, with a proven ability to turn complex logic into intuitive interfaces—exemplified by the development of a fully functional Solar Energy sizing tool. Skilled in State Management (Context API), Technical SEO, and UI/UX best practices. I am looking for a challenging role where I can contribute immediately while continuing to learn from experienced mentors.

## EDUCATION

**Self-Taught Frontend Developer**

Focus on React Ecosystem          2024 - Present

- Extensive study of modern web architecture, component lifecycle, and state management patterns.

## SKILLS

- Core: React.js, JavaScript (ES6+), HTML5, CSS3.
- Tools: Git, GitHub, Vite, VS Code, NPM.
- Design: CSS Modules, Flexbox/Grid, Responsive Design.
- Other: Technical SEO, i18n (Internationalization).

## PROJECTS

**Solar Calculator Pro**

2025

- Developed a fully responsive Single Page Application (SPA) using React 19, Vite, and CSS Modules, ensuring an app-like experience on mobile devices.

- Architected a global state management system using Context API to handle complex user data and bilingual support (English/Spanish).

- Implemented advanced technical SEO strategies (Open Graph, JSON-LD, Dynamic Meta Tags) to optimize search visibility for client-side rendering.

    https://denisio04.github.io/solar-calculator/