## Francisco J Perez | Front-end Software Developer

fperezfrancisco4@gmail.com | fperezfrancisco.com | 661.390.6504

## **Experience**

### Frontend Developer Intern

Mar 2025 - Present

Vistora Technologies

- Conducted extensive UI research and design for Vistora's software, particularly focusing on landing pages
  and authentication pages (user sign-in, registration, etc.), transforming concepts from scratch to professional
  wireframes and designs.
- Developed the front-end of landing and authentication pages using **React.js**, ensuring the design was responsive, intuitive, and user-friendly.
- Collaborated with a team of developers to establish an organized **folder structure** and **GitHub repository** setup, including branching from the main branch, making edits, and merging code for deployment.
- Performed debugging tasks to ensure quality standards and best practices were followed throughout development, resulting in clean and efficient code.
- Met regularly with the **founders and the head software engineer** to optimize systems for scalability and ensure codebase **reusability**.
- Led **weekly meetings** with junior developers to communicate project goals, align on tasks, and ensure understanding of the software engineers' requests and expectations.
- Proposed and developed a **Redux integration** plan to implement global state management for enhanced scalability and maintainability across the application.

## Frontend Developer Internship | Certificate

Aug 2024 - Dec 2024

Frontend Simplified

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment

### Freelance Frontend Developer

Mar 2024 - Mar 2025

Self Employed

- Delivered professional websites using HTML5, CSS3 (+ SCSS, BEM), JavaScript and React best practices
- Designed and developed a high-converting website for Trilogy Soccer, resulting in a 5x increase in registrations and significantly boosting client acquisition and sales for training sessions, camps, and programs.
- Improved website performance by compressing, caching and lazy loading images and components reducing load times by 60% and improving overall user experience.
- Included SEO, responsive, multi-platform and hosting support, enabling their website to be used by any browser or device in the world

## Education

### Frontend Developer Bootcamp

June 2024 - Dec 2024

Frontend Simplified

• Relevant Coursework: Front End Foundations, Javascript Mastery, Next Js, Redux, Typescript

# **B.A - Applied Mathematics (w/ focus in Computer Science)** UC Berkeley

 Relevant Coursework: CS 61A (Structure and Interpretation of Computer Programs), CS 61B (Data Structures), CS 170 (Efficient Algorithms and Intractable Problems), CS 188 (Artificial Intelligence), Discrete Mathematics, Probability

### Trilogy Soccer Website | Website | GitHub

- Developed a fully responsive multi-page website for a soccer training business using HTML, CSS, and JavaScript, resulting in increased client leads, acquisition, and sales for training sessions, camps, and programs in 2024.
- Boosted lead conversion rates by 75% and increased revenue within the first 90 days through direct online sales of training programs via the website.

#### Disney Plus Clone | Website | GitHub

- Developed a **Disney+ clone** using **React.js** and **Tailwind CSS**, replicating the platform's UI with dynamic movie and TV show displays, and implemented **user authentication** for tracking personalized watchlists.
- Integrated Firebase Authentication and Firestore Database to enable a dynamic favorites list, allowing
  users to save and view their favorite content.
- Utilized React Context API to manage global state, including user authentication, saved movies, and UI themes.

### Wordle Game Clone | Website | GitHub

Created a fully responsive and functioning Wordle Game Clone integrating the Dictionary Rest API. The
application uses HTML, CSS, and Javascript to allow users to play the word guessing game, track stats, and
display a fully functioning onscreen keyboard.

### Personal Portfolio Website | Website | GitHub

• Developed a fully responsive personal portfolio using React.js and CSS (tailwind css styling), incorporating best practices, seamless transition animations, and a functional contact form.

### **Technical Skills**

Languages: HTML5 | CSS3 (+ Tailwind CSS) | JavaScript ES6+ Typescript | Python

Frameworks: React (+ hooks) | Next.js | Material-UI | Redux | Context API

Technology: NPM | Git | Yarn | Figma | React dev tools | Firebase v9 | GitHub | MongoDB

Other Skills: Leadership | Teamwork & Collaboration | Fast Learner & Adapter | High Attention to Detail