Ryan Neil

ryanjosephneil@gmail.com

(949) 683-7923

Education

University of California, Berkeley	**2010–2015**
Bachelor's, Architecture	Berkeley, California

- University of California Division I Men's Soccer Team

Technologies and Languages

- **Programming Languages**: HTML, CSS, JavaScript, React, Node, Express, PHP, SQL
- **Technologies**: Git, Trello, Adobe Illustrator, Adobe Photoshop, Adobe XD, Figma, Notion
- **Other**: Data structures and algorithms, Responsive web design, Single Page Applications (SPA's), Progressive Web Applications (PWA's)

Work Experience

San Francisco Post Acute	**Apr 2019–Oct 2020**
Web Developer	Remote

- Conceptualized and launched two fully custom websites for SFPA's San Francisco based buildings (centralgardenspa.com and sanfranciscopostacute.com)
- Coordinated directly with the SFPA marketing team to design and develop the user interface (UI) and user experience (UX) resulting in a 33% increase in site visitors each month
- Built the frontend with HTML, CSS, JavaScript, and the backend with PHP and SQL

C2 Collaborative	**May 2015–Present**
Project Manager	San Clemente, California

- Lead the innovation and technology department to oversee all software being used and how we can harness these technologies through 2D and 3D programs to separate our firm from the rest of the industry
- Orchestrated and oversaw strict project costs, budgets, schedules, and timelines
- Consulted and managed relationships with clients on a daily basis
- Developed and reviewed building plans in collaboration with design, architecture, and engineering teams

Professional Soccer Player	**Jan 2014–Mar 2015**
Real Salt Lake, San Jose Earthquakes, Los Angeles Galaxy	

- Selected 18th overall in the first round of the 2014 MLS SuperDraft by Real Salt Lake
- Participated in team-related events, games, and training
- Engaged in community outreach including trips to schools throughout San Jose and San Francisco to promote the impact of sports on the local community
- Had the privilege of mentoring kids and teens throughout Los Angeles on my experience as a professional/collegiate athlete and the importance of education for their futures

Projects

GoSurf.io

- Built with JavaScript and ran as a Single Page Web Application (SPA) that aims to simplify checking the local surf conditions.
- Collected data using comprehensive weather and forecast API's across the globe to determine the current spot conditions as well as the best times to surf that day.
- Implemented design patterns such as OOP, SOLID, DRY, and KISS which helped to resolve common problems that repeat many times in software development as well as making the codebase much easier to maintain.
- Navigated the challenge of how each surf spot is unique and different conditions affect each spot in very distinct ways. See the source on Github.

CodeSnap

- Modern API design principles and concepts with Nodejs. Concepts include Caching and Content Negotiation. See the source on Github.