

Rodolfo Menocal

[Email](#) | [LinkedIn](#) | [Portfolio](#)

Software Developer

With a B.S. from BYU-Idaho, specialized in the React and Next.js ecosystem. Passionate about architecture and scalability, focusing not just on making things work but making them work well. Seeking a collaborative role to contribute to clean, reliable, and scalable software solutions.

TECHNICAL SKILLS

Frontend Development: React, Next.js, TypeScript, JavaScript, Tailwind CSS, HTML5

Backend Development: Node.js, NestJS, PostgreSQL, MongoDB

Tools & DevOps: Git, GitHub, Docker

PROJECTS

FitShare-Life App | *Next.js, Tailwind CSS, Supabase*

[\[Live Demo\]](#) | [\[GitHub Repo\]](#)

Engineered a full-stack social fitness platform allowing users to track workouts and visualize progress metrics (PRs).

Implemented Supabase for the backend, managing secure user authentication and a real-time database to support social competition features.

Designed a responsive and modern user interface using Tailwind CSS, prioritizing mobile-first usability.

Personal Developer Portfolio | *Next.js, Tailwind CSS*

[\[Live Demo\]](#) | [\[GitHub Repo\]](#)

Designed and built a performant web portfolio to showcase technical projects and skills. Focused on clean architecture, component reusability, and SEO optimization.

EXPERIENCE

Project Coordinator

2023 – 2024

Horizon Interactive

Remote / Location

Optimized project workflows to resolve critical delays, coordinating a team of 6 to complete installations under strict 48-hour deadlines.

Prevented over \$30K in financial losses per project by implementing strict quality controls and presenting data-driven reports.

Scheduling Specialist

2022 – 2023

Oclinicals

Remote / Location

Managed complex scheduling logic for 13 distinct doctor's agendas, ensuring zero conflicts in a high-volume environment.

Maintained data integrity for over 60 daily patient records, verifying critical health history and insurance details with high attention to detail.

EDUCATION

Bachelor of Science in Software Development

Jun 2021 – Dec 2025

Brigham Young University - Idaho

Rexburg, ID (Remote)

Comprehensive program focused on software engineering principles, data structures, and the lifecycle of building scalable applications.