John Nunns

https://john-nunns.com https://github.com/johnnunns https://linkedin.com/in/john-nunns

Skills

JavaScript (ES6), TypeScript, React, Redux, Next, Node, Express, Git, GraphQL, Webpack, Vite, HTML5, CSS3, Material-UI, TailwindCSS, Redis, AWS - (SQS, SNS, ElasticSearch, Lambda), Jest, D3, Three.js, PostgresSQL, MongoDB, jQuery, GO.

Summary

Senior Full Stack Developer with 7+ years of experience delivering user-centric web applications. Proficient in HTML, CSS, JavaScript/TypeScript, and modern frameworks like React. Possessing a comprehensive understanding of full stack development, I excel at crafting seamless interactions between the front-end and back-end. However, my true passion lies in creating intuitive user interfaces and elevating user experiences. Coming from an athletic background, I thrive in collaborative environments, leveraging collective strengths to achieve our goals.

Experience

2017 - PRESENT

Carro: Irvine, CA - Senior Full Stack Engineer

- Leading development of a new marketplace integration into our acquired competitor, Modern Dropship, enabling multi-brand sales and poised to drive significant growth in 2025.
- Built the original Carro app, helping scale valuation from \$1M to \$100M and supporting 28,000+ brands.
- Delivered a feature integrating Best Buy, Target, SSENSE into our directory, contributing to a multi-million dollar Series B raise.
- Replaced Looker with a custom in-house analytics dashboard, saving ~\$180K/year in licensing costs and enabling self-service insights for brands.
- Refactored user onboarding flow after results from A/B testing, reducing churn by 30% and improving activation metrics.
- Migrated large-scale React codebase from JavaScript to TypeScript, reducing bugs and improving dev confidence.
- Owned and expanded a cross-team internal business admin app, reducing support-engineer escalations by building tools that let non-technical teams resolve issues independently.

Projects - Full Stack

2025

Crypto Tracker

- Built a full-stack crypto tracker using Next.js, TRPC, Tailwind, Drizzle, enabling hybrid tracking of wallet + manual data.
- Architected backend with PostgreSQL for type-safe, performant persistence.
- Maintains active users and iterates on feedback for scaling and UX improvements.

Project Shield

- Designed an interactive globe using Three.js + React, mapping projectile paths from lat/lng coordinates.
- Implemented 3D splines, interceptors, and "no-fly-zone" logic based on custom spatial algorithms.
- Built entirely from scratch to explore advanced 3D rendering and real-time math-driven UI.

2023

Kanban Task Board

- Created a drag-and-drop Kanban board from scratch using the MERN stack.
- Supported tasks, subtasks, boards, and persistence. UX modeled after modern paid tools.
- Independently handled architecture, UX, and deployment end-to-end.

2012 - 2017

Semi Professional Volleyball Player - Athlete

- Coached aspiring young players in beach volleyball, many of whom went on to the collegiate level.
- Traveled all over the US playing tournaments on grass on sand.

Education

2017

CodeSmith - Full Stack Engineering Immersive Program

2009 - 2012

University of Mount Olive - B.S. in Business Management

- Two time First-Team Academic All-American in Men's Volleyball | NCAA Post-Graduate Scholarship Winner.
- Graduated Magna Cum Laude.