sean-oreillyportfolio.vercel.app @seano424 | @sea-oreilly

Sean O'Reilly

soreilly424@gmail.com

Employment

Lead Frontend Developer

LIFO Data

April 2025 – Present

Netherlands (Remote)

- Architected frontend infrastructure for AI-powered inventory management platform using Next.js and Type-Script.
- Built real-time image recognition dashboard with React Query for optimized API integration and caching.
- Optimized React Query implementation, reducing API calls by 70% and significantly improving dashboard performance.
- Collaborated with international team across multiple time zones, coordinating with backend engineers and product designers to deliver MVP features within 3-month timeline.

Freelance Frontend Developer

Sean Patrick Studios

March 2021 - April 2025

(Excluding TrendyMinds period)

- Designed and developed 15+ modern web applications using Next.js, TypeScript, and Tailwind CSS for diverse client portfolio.
- Built full-stack applications with Supabase, implementing authentication and real-time database functionality.
- Improved client site performance by average of 40% through optimization techniques and modern development practices.
- Delivered custom WordPress solutions for small business clients, integrating modern frontend frameworks with traditional CMS workflows.

Frontend Developer

TrendyMinds Inc

January 2022 - July 2023

Indianapolis, IN / St. Petersburg, FL (Remote)

- Architected high-performance web applications using Next.js, TypeScript, and Tailwind CSS for 10+ enterprise clients.
- Built reusable component libraries with strong focus on accessibility standards, reducing development time by 25% across projects.
- Integrated Craft CMS with modern frontend frameworks, creating efficient content management workflows for editorial teams

Education

Lawrence, KS

University of Kansas

Class of 2014

• B.S. in History & Sociology

Le Wagon Coding Bootcamp

2021

• Full-Stack Development Program

Projects

• **VoyageAway** (2024 – Present). Global travel community platform for sustainable adventure discovery. Built full-stack application using Next.js, TypeScript, and Supabase with user authentication and social features.

Languages and Technologies

- Frontend: Next.js (App Router & Pages Router); React; TypeScript; JavaScript; Tailwind CSS; CSS/Sass; HTML; Astro; Alpine.js
- Backend & Data: Supabase; PostgreSQL; React Query; REST APIs; Authentication (Clerk, Firebase, Next Auth, Supabase Auth)
- CMS & Tools: Sanity CMS; Craft CMS; WordPress; Git; GitHub; Vercel; Netlify
- Additional: Web Accessibility (A11y); Performance Optimization; SEO