

Josh Howson

UI Engineer

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Experience

Trader Interactive - Norfolk, VA

Lead UI Engineer building industry-leading web apps in the vehicle classified & digital advertising space.

RVTrader.com Rebuild

Feb 2023 - Present

- Migrated RV classified legacy website from PHP/jQuery to modern Vue.js stack
- Pioneered Trader Interactive's first design system, building extensive custom UI component library and hand-rolled CSS utility framework
- Used: Vue 3, Vite, SCSS, Figma, Elasticsearch, PHP

RVT.com Redesign

Jan 2022 - Feb 2023

- Implemented visual redesign to the RVT.com home, search and product pages
- Maintained all ancillary page functionality while applying redesigned layout
- Used: CSS, Vue 3, Elasticsearch, PHP

RVInsider.com & CycleInsider.com Redesign

June 2021 - Oct 2021

- Accurately completed UI overhaul of two vehicle review websites according to design specifications
- Updated both websites existing in separate repos
- Used: CSS, PHP, Core Web Vitals

Boatline.com

Mar 2020 - Jan 2022

- Greenfield development of Marine classified website
- Worked with designers and backend specialists to rapidly develop Next.js micro front end
- Maintained and upgraded the site over 2-year period
- Used: React.js, Next.js, SCSS, Algolia, Accessibility

Dittos - Kelowna, BC

June 2019 - Mar 2020

Kickstarted marketing agency's web services.

- Consulted & established project requirements
- Wireframed, developed & released websites
- Used: CSS, Figma, Wordpress, Bootstrap

Objective

Seek to bring effective, accessible and delightful UI to the web.

Skills

Languages:

CSS, SCSS, Javascript, Typescript, PHP, HTML, SVG

Frameworks:

React, Next.js, Vue.js, Node.js, Vite, Algolia, Elasticsearch

Tools:

Figma, Adobe CC, npm/yarn, git

Concepts:

UX Thinking, Web Performance, Image Optimization, Accessibility, Attention to Detail, Responsive Design, DRY code

Education

Sheridan College - Oakville, Ontario

Software Engineering - Diploma
2016 - 2019

Course Work:

- Object-Oriented Programming
- Data Structures & Algorithms
- Database Design
- Mobile Web App Development
- Computer & Network Security
- Network Design and Configuration