

SUMMARY

Senior Software Engineer with 17+ years of experience building scalable front-end platforms and design systems. Primary architect of enterprise design systems at Bankrate and Launch T hat, including React/Next.js component platforms and design token pipelines adopted across product teams. Strong in TypeScript, React, Tailwind, Storybook, and AI-assisted engineering workflows.

HIGHLIGHTS

- Architected and launched enterprise design systems supporting multiple product teams.
- Partnered with design leadership to define system direction and scalable UI patterns.
- Established automated testing and release workflows, improving developer confidence and adoption.
- Served as Engineering Manager, partnering with stakeholders and PMs to align roadmap priorities with company goals.

EXPERIENCE

Red Ventures / Bankrate

09/2021—06/2026

SENIOR SOFTWARE ENGINEER | DESIGN SYSTEMS ARCHITECT

Remote

- **Architected and led the implementation of The Ledger**, Bankrate's React/Next.js design system, creating a scalable component platform adopted across product teams. Built 65+ reusable components with TypeScript and Tailwind, supporting white-label theming through a token-based architecture.
- **Built the operational foundation for Ledger**, including automated testing, accessibility validation, CI workflows, token compilation, and versioned releases to support reliable adoption across engineering teams.
- **Architected and led the implementation of The Treasury**, Bankrate's first formal design system. Launched Jan 2025 and adopted across a dozen-plus projects with zero production incidents, replacing a legacy CSS framework. Later succeeded by The Ledger following a leadership-directed shift to React/Next.js-native delivery.
- **Led a Storyblok component audit** that eliminated 289 components (~30%), improving maintainability and simplifying content workflows for product teams. Built a custom internal dashboard to track and report progress for stakeholders.
- **Authored Playwright E2E suites** integrated into GitHub Actions. Cut CI execution time by ~76% and caught pre-release regressions before they entered production.
- **Served on Bankrate's A11y and Performance task forces**, resolving WCAG compliance issues and conducting performance audits across product teams, and acting as an internal consultant on Core Web Vitals best practices and front-end performance optimization.
- **Integrated AI tools** (Claude Code, Cursor, GitHub Copilot, Codex) into daily workflow for component generation, documentation, and code review. Shared practices in bi-weekly team meetings and co-led a hackathon focused on AI-assisted development.
- **Drove design system education and adoption company-wide**, facilitating lunch-and-learns for cross-functional groups of engineers, designers, and product managers. One-on-one mentoring with developers on component architecture, advanced CSS, Tailwind optimization, and design system standards.

Red Ventures / Bankrate

03/2025 – 09/2025

ENGINEERING MANAGER | INTERIM

Remote

- **Managed a team of 7 (4 FTEs + 3 contractors) over 6 months**, driving a ~10% increase in sprint velocity through process improvements and conducting mid-cycle performance reviews.
- **Co-led an internal team hackathon using AI** to accelerate the migration of legacy JavaScript calculators to React and the new design system; the results directly shaped the team's future migration approach.

Launch That

SENIOR FRONT-END DEVELOPER

- Architected the Ares Framework, a custom component library and WordPress parent theme powering all Launch That properties, establishing the shared design system foundation that now defines my career. Leveraged it to ship 6 multi-page WordPress sites in a single month.
- Trained directly with Brad Frost (creator of the Atomic Design methodology, which focuses on modular interface design) in a hands-on two-day design system workshop, laying the groundwork for the approaches used in Ares and later at Bankrate.
- Built ReportaRoo and DisavOwl, two in-house Vue.js tools automating marketing reporting and streamlining the SEO link-disavow process, a task previously done manually by analysts.

09/2016—09/2021

Orlando, FL

Studio Birdsall

LEAD FRONT-END / SENIOR WEB DEVELOPER

- Led front-end development across 10+ client projects, including Magento and Shopify e-commerce builds and custom WordPress sites, delivering production-ready websites on schedule.

08/2014—09/2016

Winter Park, FL

Full Sail University

SENIOR WEB DEVELOPER

- Led front-end development for Full Sail University, including the main marketing sites, blog, hundreds of landing pages & email campaigns, and the interfaces for the university's first online store and online school. Advanced from Web Developer to Senior within three years.

10/2008—08/2014

Winter Park, FL

SKILLS

Languages:

TypeScript, JavaScript, HTML, CSS, PHP

Frameworks & Libraries:

React, Next.js, Vue.js, Astro, Node.js, Tailwind CSS, Laravel

Design Systems:

Component Architecture, Storybook, Design Tokens (DT CG), ShadCN Registry, Multi-Brand Theming / White-Labeling, Branding

Practices:

Accessibility (WCAG / A11y), Core Web Vitals, Progressive Enhancement, Responsive Design, Typography, Information Architecture, Figma Collaboration, Design-to-Code Handoff, UI/UX Consulting, Technical Writing

CMS & Platforms:

Storyblok (Headless CMS), WordPress (Blade or Twig templating, ACF, Gutenberg), Shopify

Testing & CI/CD:

Playwright (E2E), Vitest, Jest, axe-core, Biome, GitHub Actions, Semantic Release (semver / conventional commits)

AI & Modern Workflow:

Cursor, Claude Code, GitHub Copilot, OpenAI Codex, MCP tooling; daily use across code generation, refactoring, documentation, rapid prototyping, and design-system development; custom rules & prompt authoring

Leadership:

Engineering Management, Team Mentorship, Stakeholder Alignment

Full Sail University

B.S. DIGITAL ARTS & DESIGN

Valedictorian

09/2006—08/2008

Winter Park, FL

University of Maine

DIGITAL MEDIA

09/2005—05/2006

Orono, ME