

Michael Halstead

Hillsboro, OR | (541) 441-1912 | career@michaelhalstead.com | in/michaelshalstead | michaelhalstead.dev

SUMMARY

Senior Software Engineer with 8+ years building high-performance, user-centered web applications across healthcare, agency, and mission-driven organizations. Specializes in React, TypeScript, Next.js, and Node.js, with a strong track record in frontend architecture, performance optimization, and cross-functional product delivery. Built the prototype that directly contributed to a company acquisition; promoted to Senior Developer post-acquisition.

EXPERIENCE

Senior Software Engineer | DexCare

Remote October 2022 – May 2025

DexCare is a digital health platform powering care access and patient acquisition for major health systems across the U.S.

- **Led front-end architecture** for high-performance, customer-facing applications built with React, TypeScript, Qwik, and Tailwind CSS, collaborating closely with Product and Design.
- **Contributed to a 50% average increase** in online appointment bookings by driving implementation of user-centric digital interfaces that improved patient engagement.
- **Reduced load times by 20%** by spearheading migration from AMP to Qwik for Fast Pages and Care Tiles, improving scalability and system efficiency.
- **Increased deployment velocity by 30%** by implementing automated build processes, enabling more frequent and reliable production releases.
- **Mentored junior engineers** through code reviews and technical guidance, fostering a culture of collaboration, quality, and accountability.
- Championed accessibility best practices and enforced WCAG compliance across all customer-facing products.

Co-Founder, Software Engineer | Gospel Impact Marketing

Remote 2025 – Present

Digital agency co-founded with a marketing partner, focused on helping churches and nonprofits improve their web presence and digital strategies.

- **Generated \$30K+ in contracted revenue** within the first few months by delivering performance-focused websites, analytics implementations, and scalable digital infrastructure.
- Partner on full-service engagements spanning web development, analytics strategy, and digital experience optimization.

Owner, Software Engineer | Redmane Digital

Remote September 2017 – Present

Boutique web development and consulting practice serving nonprofits, churches, and small businesses.

- Design and deliver high-performance, user-centered web applications, providing technical consulting on frontend architecture, performance optimization, and build-vs-buy decisions.
- **Featured project:** Architected and built a secure voting platform for the Dove Awards, including a React web app and Electron desktop application, with a PostgreSQL data model (Supabase) supporting multi-round voting, role-based permissions, and auditability.
- Own full project lifecycle from technical discovery and architecture through deployment and post-launch iteration.

Front-End Developer | WompMobile (acquired by DexCare)

Remote March 2021 – October 2022

WompMobile was a mobile performance and conversion optimization platform serving enterprise brands and healthcare systems, later acquired by DexCare.

- **Designed and built the prototype for Fast Pages and Care Tiles**, a product that played a direct role in WompMobile's acquisition by DexCare.
- **Promoted to Senior Developer post-acquisition** in recognition of technical leadership and de facto product management of Fast Pages development.
- **Achieved 70% reduction in load times** on high-traffic platforms by engineering performant, scalable, and responsive front-end architectures.
- Integrated analytics platforms including Google Analytics, Adobe Analytics, and Tealium to provide real-time user insights and support data-driven product decisions.
- Improved team efficiency and accelerated feature delivery by implementing sprint planning, backlog management, and Jira workflows.

Front-End Web Developer | CCLI

Vancouver, WA February 2019 – March 2021

Global licensing and technology company serving churches and worship organizations in 25+ countries.

- Managed development of 30+ marketing websites within a WordPress Multisite environment, improving SEO and accessibility across all properties.
- **Reduced page load times by 50%** within 6 months by implementing lazy loading and code splitting optimizations across 30+ sites.
- Led prototype development using Nuxt.js and headless CMS, enabling efficient content management and an estimated 80% reduction in overhead.
- Enforced WCAG-compliant accessibility standards across all web properties.

SKILLS

Core Technologies: React, TypeScript, Qwik, Node.js, GraphQL, Apollo Client, Vue, Nuxt.js, Next.js

Frontend: HTML5, CSS3, TailwindCSS, Bootstrap, Redux, REST APIs, Web Performance Optimization, WCAG Accessibility, Responsive Design, SEO

Backend & Data: PostgreSQL, Supabase, REST, GraphQL

Analytics: Google Analytics, Adobe Analytics, Adobe Experience Platform, Tealium

Cloud & DevOps: AWS (S3, EC2), Google Cloud Platform, Cloudflare, Vite, Git, Playwright, Agile/Scrum, Jira

Languages: JavaScript, TypeScript, SCSS

EDUCATION

Bachelor of Science | Corban University, Salem, OR

Certificate, Full Stack Web Development | V. School, Salt Lake City, UT