

Chris Salmon

Design-focused front-end developer

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I am a design-focused front-end developer with 8 years' experience. I'm especially interested in crafting accessible, performant, and well-constructed products defined by design systems and built with pattern libraries. I thrive at the intersection of user-focused design and reusable, inclusive code.

Technologies and languages

- **Languages:** HTML / CSS (Sass, PostCSS) / JavaScript|TypeScript
- **Technologies:** Vue (and ecosystem), Vite, Alpine, TailwindCSS, amCharts, Eleventy (SSG)
- **Working knowledge:** React
- **Accessibility:** Recently completed deep-dive workshop on accessibility tooling and strategies

Software Developer II - Assistant Vice President

Bank of Oklahoma

Nov 2021 – present

- Lead for org-wide evaluation and revamp of front-end development practices
- Mentor junior developers
- Duties as below

Software Developer II

Bank of Oklahoma

Aug 2018 – Nov 2021

- Precisely code out responsive, accessible UIs using semantic HTML and algorithmic CSS
- Plan, design, and construct new pages/layouts based on expert familiarity with design system
- Plan and build out reusable components that consume various types of data
- Create domain-specific language to consume data passed to templates
- Adhere rigidly to design system specs while advising designers as to potential UX issues
- Contribute to design system specifications (e.g., led the adoption of a 4/8pt spatial system)

UI/UX Designer

NORDAM/PartPilot

April 2017– May 2018

- Research, plan, and design user-centered, accessible features with an eye toward implementation in efficient code
- Build out static code prototypes for complex features
- Consult with developers to implement front end features utilizing HTML and CSS best practices
- Serve as resident CSS mentor for the development team and help with front end development tasks
- Monitor user interaction recordings and assess implications for future design and development strategies

Front-end Developer

PennWell Publishing

Mar 2016 – April 2017

- Developed new features in close collaboration with design team
- Developed plan to reduce CSS code bloat by 75%
- Performed cross-browser/cross-device quality assurance testing for web features

Front-end Developer/Designer

Brief Media

June 2015– Mar 2016

- Developed reusable PostCSS generators to generate styles for various layout scenarios
- Spearheaded CSS refactor of one of our web properties, veterinaryteambrief.com, eliminating unnecessary code and implementing a grid system custom-built with PostCSS rule generators
- Performed cross-browser/cross-device quality assurance testing for web features
- Team Lead for all digital editions' templates and monthly layouts
- Planned, sketched, created high-fidelity comps for, and coded new interactive quiz feature for cliniciansbrief.com; this popular feature was integrated with Facebook's share to stream and measurably increased our user engagement

Front-end Developer

AAPG

April 2013– June 2015

- Project lead for redesign and implementation of responsive website for URTEC (Unconventional Resources Technology Conference)
- Redesigned and coordinated the development and deployment of responsive, mobile-first website for the 2015 Arctic Technology Conference by consulting with graphic design, convention, and IT departments
- Performed design and development tasks as required

Education

- **Undergraduate:** BA in English (major) and History (minor) | Austin Peay (with honors)
- **Masters:** MA in Theology (emphasis in Philosophy) | New Orleans Baptist Theological Seminary (with honors)