

Halie Koehler

Senior Front-End Developer | UI/UX Engineer

h.koehler.wolf@gmail.com

linkedin.com/in/haliekoebler

github.com/haliekoebler

hkoehler.dev

SUMMARY

UI-focused front-end developer with 9+ years of experience designing and building accessible digital experiences for enterprise, government, healthcare, finance, and startup organizations. Skilled in translating complex business requirements into intuitive interfaces through UX design, prototyping, front-end development, and CMS implementation. Expertise includes JavaScript libraries, Sitecore, accessibility compliance, design systems, and enterprise-scale web applications. Known for collaborating with stakeholders, designers, and engineering teams to deliver scalable solutions that improve usability, consistency, and overall user experience.

UI/UX Developer | American Bankers Association — 10/2025 - 04/2026 (Contract position)

- Led strategy, UX design, and front-end implementation of a conversion-focused landing page initiative, coordinating stakeholders and development teams from concept through launch.
- Created prototypes and interactive concepts using Figma and Figma Make, accelerating stakeholder feedback and design validation.
- Developed accessible React components and Sitecore-integrated experiences that aligned with organizational branding and accessibility standards.
- Redesigned a product bundling workflow by replacing a traditional dropdown interaction with a modal-based experience, improving clarity and supporting new cross-sell initiatives.
- Enhanced Section 508 compliance across ABA web properties by addressing accessibility barriers and improving assistive technology support.

Senior Staff Software Engineer | Semper Valens Solutions — 02/2024 - 06/2025

- Designed and developed Sitecore components and user-facing enhancements supporting enterprise healthcare initiatives for Health.mil.
- Led accessibility remediation efforts across legacy interfaces, improving keyboard navigation, ARIA implementation, screen reader compatibility, and overall Section 508 compliance.
- Partnered directly with accessibility reviewers and stakeholders to validate designs and ensure compliance requirements were met before release.
- Guided developers through release cycles, conducted code reviews, and maintained quality standards across front-end implementations.
- Coordinated quarterly Rates & Reimbursement updates and managed deployment activities across cross-functional teams.

Front End Developer | Intellidyne, LLC — 10/2021 - 02/2024

- Maintained and enhanced Health.mil, supporting a large-scale healthcare platform through Sitecore development and custom component creation.
- Contributed to a major platform redesign by modernizing legacy interfaces, improving accessibility compliance, and supporting MVC migrations.
- Built an interactive 3D educational widget using Three.js and Sitecore, enabling browser-based visualization for the Hearing Center of Excellence.
- Collaborated with cross-functional teams to improve user experiences while maintaining enterprise security and compliance requirements.
- Earned CompTIA Security+ certification to support secure government development environments.

Web Designer & Developer | Freelance — 06/2020 - 10/2021

- Delivered end-to-end UX strategy, UI design, and front-end development for small business clients across diverse industries.
- Created wireframes, prototypes, design systems, and Webflow implementations that modernized client websites and strengthened brand consistency.
- Integrated third-party APIs, CMS platforms, analytics solutions, ecommerce systems, and marketing automation tools.
- Improved SEO performance through semantic HTML, information architecture improvements, and user-focused content organization.
- Designed custom illustrations, graphics, and digital assets supporting marketing and brand initiatives.

UI/UX Designer & Developer | CyberFortress — 10/2018 - 06/2020

- Designed and developed policy and claims management interfaces from wireframe through production implementation.
- Collaborated with executive leadership to launch a risk assessment platform that supported early fundraising efforts.
- Developed and maintained Vue.js applications, improving scalability, maintainability, and user experience.
- Produced custom illustrations and visual assets that enhanced product usability and marketing effectiveness.

Software Engineer | Allcat Claims Service — 06/2017 - 10/2018

- Led requirements gathering, UX planning, and front-end development for workflow and order management applications.
- Designed and built a mapping-enabled roof diagram ordering platform utilizing Google Maps and Geocoding APIs.
- Collaborated with internal and external stakeholders to implement API integrations including Stripe, membership systems, and industry-specific platforms.
- Developed and maintained front-end code for multiple partner websites and applications, including Ridgetop Aerial Technologies and C2 Pipeline Services.

CORE SKILLS

Front-End Development: HTML, CSS, Sass, Less, Bootstrap, JavaScript, jQuery, Vue, React, Three.js, Webpack, npm

CMS & Platforms: Sitecore, WordPress, Webflow, Lovable

Back-End & Data: C#, Razor, ASP.NET, SQL, API Integration

Design & Prototyping: Figma, Figma Make, Adobe XD, Photoshop, Illustrator, InDesign

Tools & Workflow: Git, Github, Visual Studio, VS Code, Agile/Scrum

Accessibility: WCAG, Section 508, ARIA roles/patterns, NVDA

EDUCATION

Codeup, San Antonio, TX | Fullstack Web Development, 2016 - 2017

Rocky Mountain College of Art + Design, Lakewood, CO | Fine Art/Illustration, 2008 - 2010

CERTIFICATIONS

CompTIA Security+ | Exp Date: 05/21/2028