

# ERIN KAHN

Detail-oriented and creative problem solver with 7+ years of experience writing clean, well-organized, and maintainable code for websites and web applications

Senior Software Engineer (UI/UX)

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erin-kahn.com

## Senior Software Engineer

Alloy Digital | Remote | 01.2024 -

Rebuilt a headless WordPress website using React, Next.js, TypeScript, and GraphQL, resulting in a 28% performance increase and a 19% accessibility improvement. Independently resolved live bugs and managed client projects with minimal guidance. Acquired expertise in Sanity and GROQ, delivering a robust content management system in under three months. Optimized images and design assets, enhancing load times and initiating UX discussions to identify potential issues early.

## Consultant, Front-End Web Developer

Avanade | Remote | 07.2021 - 01.2024

Brainstorm with Agile teams of UX/UI designers, developers, and scrum masters to translate designs, ideas, and estimates into efficient, seamless, and scalable software solutions. Utilized a comprehensive tech stack for building web apps, mocking APIs, debugging, and testing, including React, JEST, JSON, RESTful APIs, TypeScript, JavaScript, Git, NPM, Yarn, Visual Studio, Azure DevOps, Tailwind, Prism, WCAG, WAVE, Axe, Lighthouse, and VoiceOver. Promoted to Consultant in 2023.

## Graphic/Web Designer + Developer

Part-Time Freelancer | Remote | 09.2016 - 12.2023

Built custom WordPress themes with PHP and ACF, designed logos + brand identities, debugged live sites, and designed websites for boutiques, barber shops, construction companies, fine artists, authors, digital agencies, interior designers, and breweries. Partnered with local print shops for printing custom business card, fliers and stickers. Design + coding software I use includes PhotoShop, Indesign, Illustrator, Xd, Sketch, HTML, PHP, CSS, WordPress, and JavaScript.

## Front-End Web Developer (PHP)

DynamiX Web Design | Hybrid | 08.2020 - 07.2021

Developed custom web applications from design to production using PHP, Sass, ES6 JavaScript, NPM, and Git, ensuring dynamic, clean, and well-structured code. Responsible for creating and maintaining layouts, categories, pages, and overall site architecture. Conducted manual functionality, performance, and accessibility testing utilizing tools such as WAVE, Axe, WebAIM, W3C Validator, Lighthouse, PageSpeed Insights, VoiceOver, and BrowserStack.

## Custom WordPress Developer (PHP)

Vehicle Media | Hybrid | 09.2018 - 08.2020

Started as a frontend developer, then promoted to PHP Developer. Collaborated independently with designers, project managers, and two remote developers to convert designs into custom WordPress themes, Shopify sites, and Squarespace sites. Skills included HTML5, PHP, CSS3, Sass, Less, JavaScript, Bootstrap, Git, and jQuery. Managed the export and sizing of assets from Adobe XD, Photoshop, and InDesign. Notable projects included clients, Waffle House and The Scott Brothers.

## Interactive Web Developer

The Creative Circus | GA | 04.2017 - 09.2018

Gained 1.75 years of experience in developing websites and applications utilizing HTML5, CSS3, Sass, JavaScript, AJAX, Vue, Node, Flexbox, Greensock, WordPress, PHP, Git, and GitHub. Complemented coding skills with UX/UI coursework, designing mobile and desktop applications using Adobe XD, Azure, Balsamiq, Photoshop, InDesign, Illustrator, and Sketch. Collaborated with designers and developers to generate innovative solutions and design user interfaces that addressed real-world challenges.

## Education

### Certification | Interactive Web Development

The Creative Circus | 2018

### Bachelors | Advertising + Graphic Design

GPA: 3.96 Summa Cum Laude

University of Alabama | 2016

## Skills

Programming: React, Hooks, JavaScript (Vanilla/ES6+), OOP, TypeScript, JEST, React Testing Library, PHP, MySQL, HTML5, CSS3, SASS, Flexbox, CSS Grid, Git, Bootstrap, Tailwind, GitHub, Npm, ESLint, Prettier, yarn, Webpack, JSON, Gulp, Fetch API, AJAX, Axios, Azure DevOps, Microsoft Visual Studio, Visual Studio Code, WordPress, Shopify, Squarespace, WooCommerce, Responsive Optimization, Performance + Accessibility Testing, Web Animation

Design: Illustrator, Photoshop, InDesign, Sketch, Xd, Balsamiq, Figma, InVision, Design Thinking, Wireframing, Branding, UI/UX