

Kara Fox

Portfolio: [CreativeSly.com](https://www.creativesly.com)
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Accomplished software engineer with a background in user experience design and product management

SKILLS & TOOLS

- **Javascript**
Angular 2+, React, jQuery
- **CSS**
Sass, LessCSS, Bootstrap, Bourbon, LessHat
- **CI/CD**
Azure Web App Deployments, Data storage, and CI build/release automation via Pipelines

EXPERIENCE

Software Engineer (Contract) | June 2019 - Present | Chipotle | Newport Beach, CA

- Update Chipotle.com web development and build processes, including JSLinting, library version updates, architecture direction
- Write technical documentation for application-specific AEM use and workflows
- Assist peer teams in Vue environment as workload allows

Senior Software Developer | March 2018 - June 2019 | Eberl Claims Service | Lakewood, CO

- Work with leadership team to pivot from a tech support mindset to an agile, product-driven approach
- Mentor junior engineers to use appropriate techniques through code reviews & explorative discussions
- Mentor mid level engineers to explore alternative tooling and processes to foster a development environment that is forward-thinking and driven by quality
- Prototype and build several Angular applications, including CI or manual (as appropriate) Azure Pipelines from GitHub repositories to Azure Web Application resources with NPM build processes
- Implement an updated user experience approach that is clean, clear, and task-focused
- Shadow users to get a more in-depth understanding of workflows and business processes
- Facilitate IT/PMO team and drive integration with business teams so we can do more and do it better
- Collaborate with product team to build visual and technical prototypes, flowcharts, diagrams, and other communication devices

React Developer (Contract) | November 2017 - March 2018 | Regis Company | Denver, CO

- Build interactive training simulations using ReactJs, MobX, and proprietary workflow simulation software

Senior Software Engineer | May - November 2017 | MapQuest | Denver, CO

- Built Angular components on a location tracking dashboard using SCSS, MaterializeCSS, Angular Seed, Babel, Typescript
- Built out Node api to meet requirements of Angular app
- Evangelized user experience best practices

Product Manager | January 2016 - May 2017 | MapQuest | Denver, CO

- Interviewed users and stakeholders, turning feedback into insights and tangible business requirements
- Made data-driven product decisions by testing concepts, wireframes, and designs
- Conducted market research and concept testing to determine the strength of product enhancements
- Monitored user feedback and usage data to optimize the product's key performance indicators

- Confirmed user adoption of features and enhancements through usage analytics

Software Engineer | September 2014 - January 2016 | MapQuest | Denver, CO

- Part of team that built new MapQuest.com using AngularJS and LessCSS
- Set up LessHat variables
- Evangelized LessHat mixin use
- Worked with UX and design team to build natural and intuitive animations and interaction transitions
- Provided new team members with support by reviewing pull requests and explaining app architecture
- Proactively found and fixed bugs

Software Developer | July 2012 – August 2014 | T3Media | Denver, CO

- Designed and developed a CMS used to promote video content in CoffeeScript, FreeMarker, and Sass/Compass
- Built a JavaScript application using canvas to display and manage video ingest workflows
- Defined and evangelized internal UI coding and user experience standards
- Assisted in turning business requirements into user stories then worked with product team to prioritize them
- Completed UX & code reviews with new developers to ensure the code is as compact and maintainable as possible

UX & UI Positions | 2005 - 2012 | Various | Denver, CO

- Mentored other designers and developers to evangelize best practices in user experience
- Created storyboards, prototypes, UI specs, and technical documentation
- Built large, complex, CSS-structured, JavaScript (YUI, jQuery) and XHTML based websites using JSTL
- Built enhancements for RealEstate.com.au, including mobile and partner sites
- Increased usability and conversion rates through A/B testing using Google Website Optimizer
- Established company credibility through sophisticated designs with a focus on usability
- Designed, developed, and maintained several multilingual websites using CSS and XHTML.
- Created & critiqued graphics for promotions and sales in fast-paced environment requiring high creativity and a keen attention to detail
- Designed and built online courses for a variety of classes and clients using HTML and CSS
- Administered development and process training for new hires

EDUCATION

Bachelor of Science

Web Design and Multimedia

July 2005 | Westwood College of Technology | Denver, CO