

---

## Senior User Experience Designer/ Front-end Developer

---

Intuitive developer and designer for mobile and desktop web applications. Application of new development tools, services, and methodologies. Dedicated team contributor and coordinator. Explores and analyzes industry best practices for user experience and front-end development. 10+ years of development experience and 6+ years of experience with direct-to-consumer products.

### Core Strengths:

User Interface/User Experience Designer ▪ Front-end Development with React and Angular  
Rapid prototyping ▪ Product Strategy and Planning

### Professional Experience:

---

#### User Experience Designer/Front-end Developer—Insight Global, San Antonio, TX

(2018-2020)

*Designing and developing web application for managing promotions for the Air Force. Producing wireframes for prototypes and engineering. Incorporating user/client consultations and interviews to refine and adapt interface. Development for U.S. Dept. of Ed. Student Loan website, including designing and coding a variety of page flows to spec.*

- Engineering custom CSS3 and HTML5 to match and adapt to user requirements for multiple browsers
- Graphic design with Illustrator/Sketch to refine and coordinate with client and user expectations
- Full React/Redux development to craft custom screens, modals, and data retrieval from RESTful APIs
- Complete Angular 2 programming for dual mobile/desktop page-flows

---

#### User Experience Designer/Front-end Developer—Ampcus Inc, Live Oak, TX

(2016-2017)

*Lead User Interface designer for \$4M+ effort to redesign and recode the primary website for Randolph-Brooks Federal Credit Union (RBFUCU). Collaborated in an Agile project management team environment. Advocate for accessibility standards.*

- Utilized Sketch and Invision prototypes to present mobile and desktop interactions and design
- Presented best practices to integrate designs from Photoshop and Illustrator for front-end development
- Developed CSS3, HTML5, SVG, and JavaScript solutions for interactions and page-flow
- Customized and applied JavaScript and node packages for integration and development with front-end, including Gulp, JQuery, Webpack, React/Redux
- Set-up MacOS/Linux/Windows environments for team development and collaboration

---

#### User Experience Designer/Front-end Developer—Visage Collaborative LLC, San Antonio, TX

(2014-2015)

*User interface design consultant for clients with new or existing applications. Developed prototypes with Sketch, Invision, Adobe Creative Suite and applied to custom client apps, WordPress, and other CMS and SaaS products. Developed site maps, use cases, and user flows.*

- HTML5, CSS3, and JavaScript development for all client and internal projects
- DevOps integration with Linux/Windows Server instances with cloud services provided by AWS, Azure, Digital Ocean, and WPEngine

*Designer and developer for ArcGIS application correlating members' homes with area-mapping capabilities. Primary designer and front-end developer for USAA's internal Enterprise Correspondence Tool to facilitate member communication by postal and digital channels. Developed and deployed A/B tests with SiteSpect. USAA mobile app wireframing and mobile web front-end development. Designed and worked with development on address change process for members.*

- Developed desktop and mobile web pages with responsive, fluid design
- Integrated Software-as-a-Service (SaaS) vendor code into custom HTML, CSS
- Created and documented information architecture and interaction design through UML

Operating Systems and Applications:

*UNIX ▪ Linux ▪ MacOS ▪ Windows  
Photoshop CC ▪ Illustrator CC ▪ Sketch ▪ Invision ▪ Axure  
OmniGraffle ▪ MS Office ▪ RSA ▪ SiteSpect ▪ Adobe Analytics ▪ Google Analytics Solutions  
Chrome Dev Tools ▪ WordPress ▪ Apache ▪ MySQL ▪ Sitefinity*

Languages and Technologies:

*Angular 2 ▪ React/Redux ▪ HTML 5 ▪ CSS 3 ▪ SASS ▪ DOM ▪ JavaScript ▪ JQuery  
Git ▪ Node ▪ NPM ▪ Grunt ▪ Gulp ▪ Vagrant ▪ Markdown  
Ruby on Rails ▪ Java ▪ Spring ▪ Amazon Web Services (AWS) ▪ Azure ▪ Digital Ocean*