

DANE HANSEN / Creative Software Engineer

I utilize my background in design heavily as I bridge the gap between designer and engineer. I enjoy producing clean, well-tested, pixel-perfect products. I also have extensive experience in using drawing APIs as well as motion interactivity. I also enjoy maintaining a handful of libraries on my github page. I am currently living in Los Angeles, but I am always willing to relocate for the right opportunity.

WORK EXPERIENCE

- **F5 Networks** · Seattle WA (remote) · 12/20-present · *Principal Software Engineer*
I am currently responsible for the design and implementation of the presentation layer for complex enterprise software. I maintain several progressive web apps built using HTML5, React, TypeScript, and SASS.
- **Various freelance** · Los Angeles CA · 01/20-12/20
Working with React, Next.js, TypeScript and Svelte to suit client needs.
- **Riot Games** · Los Angeles CA · 01/17-01/20 · *Senior Software Engineer*
Riot Games is an extremely large gaming and esports studio. Here I worked with migrating game client animations from Flash to a successor using Ember, Stylus, web components and custom elements. I then moved on to implementing new features to the game client. From there I moved over to become the owner of universe.leagueoflegends.com, map.leagueoflegends.com public facing websites. On this team we worked in React, TypeScript, SASS, canvas and Jest. I built out a reusable component system to be shared across teams, built out the entire front end and managed data structures of a new internal tool, the Lore Archive. I also held a mentorship role while on this team.
- **DoorDash** · San Francisco CA · 09/15-12/16 · *Senior Front-end Engineer*
DoorDash is one of the big players in the food delivery industry. Here I was the owner of the HTML5 version of the platform, where we would spearhead most of our A/B testing. At DoorDash we used almost exclusively React for our front end, as well as SASS, JavaScript, Redux, Enzyme and CSS Modules.
- **Reddit** · San Francisco CA · 05/14-08/15 · *Front-end Developer*
Reddit is a large discussion board. I was hired here to build out the front end for a new product, which is now retired, redditmade.com, which was a crowdsourcing platform for subreddit based products. I primarily worked with HTML5, JavaScript, React, canvas and LESS during my time here.
- **Super Top Secret** · Salt Lake City UT · 03/12-05/14 · *Developer*
Super Top Secret is a boutique design and interactive agency. Here I was put in charge of development and sound design for various award winning experience websites and games for many clients. My main tools here were vanilla JavaScript, CSS, HTML5, AngularJS, canvas, as well as some lingering Flash projects.
- **MRM//McCann** · Salt Lake City UT · 02/11-3/12 · *Motion Graphics Developer*
As part of IPG, one of the Big Four marketing agencies, I created interactive web experiences as well as ad banners primarily in Flex/Flash/AS3.
- **Axis41** · Salt Lake City UT · 02/07-02/11 · *Graphic Designer*
Hired as a graphic designer while still in school, I designed projects using the Adobe Creative Suite and created motion pieces for clients using AfterEffects, as well as moved into development via Flash in ActionScript/AS3.
- **Novell/Axis41** · Provo UT · 06/06-08/06 · *Design Intern*
As an intern, I was given plenty of production work as well as able to get my hands into some designing and a bit of Flash animation and coding with ActionScript.

EDUCATION

- Brigham Young University · *BA of Visual Arts; design emphasis*

ACCOLADES

- FWA Mobile Site of the Day · 06/28/14
- AAF Utah (advertising trade association) Best of Show · 02/14
- Adobe/FWA Cutting Edge Project of the Week · 12/09/13
- FWA Site of the Day · 11/28/13
- Awwwards Site of the Day · 11/01/13
- (2x) AIGA 100 SLC · Merit Award · designer/developer · 05/10
- AIGA 100 SLC · Merit Award · designer · 05/09
- Page Crush Featured Crush · 05/26/08
- Adobe Site of the Day · 05/21/08
- AIGA 100 SLC · Merit Award · designer · 05/08
- Design Licks Site of the Day · 04/30/08
- Talent Award Scholarship · Brigham Young University