



I apply holistic *design* and *development* practices to make experiences both *usable* and *beautiful*.

WORK EXPERIENCE

- Senior Software Engineer and Team Lead with DockYard, Inc.** (Remote) Mar 2022 – Present
- Led team of four engineers and designers responsible for client software delivery
 - Mentored UX developers on native development practices and interaction with server-rendering framework
 - Headed planning and migration of client app instrumentation during UI framework migration
- UI Lead with CognitOps** (Remote) Aug 2021 – Feb 2022
- Founded front-end guild and created hiring practices and standards for UI engineers
 - Built internal tooling to aid teams' work planning and reporting
 - Worked with client success team to prototype, design, and build new features for warehouse operators
- Principal Engineer with Dun & Bradstreet** (Remote) Aug 2020 – Aug 2021
- Upgraded and modernized Ember app from 2.18 to Octane and retrofitted full testing ecosystem thereon
 - Owned delivery (from designing mockups to coding front-end implementation) for numerous new features
 - Implemented review process and mentored team on pull requests, code reviews, and Ember testing
- UI Architect with Vectra AI** in Austin, Texas (Hybrid) Dec 2016 – Jul 2020
- Created new, modern UI for primary product and led maintenance/feature team in updates
 - Oversaw creation and training of new front-end team and discipline in Dublin, Ireland studio
 - Built and iterated on prototype apps using Ember and Vue.js to prove concepts
- UI Lead with Den** in Austin, Texas Apr 2016 – Dec 2016
- Architected and developed Ember Cordova app to act as flagship product
 - Designed and built full web presence as companion to mobile app
 - Prototyped early iterations to prove product feasibility and gather user feedback
- Senior Software Engineer with Avention** in Austin, Texas Jan 2015 – Apr 2016
- Senior Software Engineer with frog design** in Austin, Texas Jan 2014 – Dec 2014
- Technical Architect with Headspring** in Austin, Texas Sep 2010 – Dec 2013

Full employment history available upon request.

PROFICIENCIES

Languages HTML/CSS, JavaScript, Elixir, Python, Sass/SCSS, SVG, Swift, Handlebars/HTMLbars
 Tools Svelte, SwiftUI, Ember, Alpine.js, React, Node, GitHub, Git, Docker/Compose, Bash/Zsh
 Apps Code, Xcode, Sketch, Figma, Blender, Illustrator, Photoshop, InDesign

EDUCATION

- Bachelor of Science** from the **University of Mary Hardin-Baylor** in Belton, Texas Apr 2003 – May 2007
- Major: Game Programming (Computer Science specialization), Minor: Business Administration
 - Recognized with Game Programming Award

COMMUNITY

- Co-organizer** of the **HTML5.tx** conference in Austin, Texas 2011 – 2013
- Speaker** **Norwegian Developers Conference (NDC) 2013 – 2020**, **Øredev 2014**, **NDC London 2013/2019**, **NDC Minneapolis 2018**, **jQuery Toronto 2014**, **Prairie Dev Con 2014 – 2016**, **ThatConference 2013**

