

## SUMMARY

*I design & develop cross-platform software with a focus on clear visual communication, natural user input, and trend-agnostic, painless product experiences. From wireframe, to alpha release, to multi-variant testing & analytics I welcome collaborative critique and deliver features & requests promptly.*

*My diverse background enables me to architect custom, holistic solutions to each project that cater to the unique and evolving needs of both client & end-user.*

## PROFICIENCY

**Development**

HTML5, CSS3, SASS, PHP  
ES5, ES6, Node, Electron, Npm, JSON  
Babel, Express, Handlebars, Jquery  
Phaser, Moment, Bluebird, Nodemailer  
Linux Servers, AWS, Digital Ocean  
MacOS, Windows  
C#, Bash, Git, Svn  
Apache, Jenkins, REST, SSH, SSL

**Project Management**

Pivotal, Jira, Trello, Asana, Slack  
MS/Libre/Open Offices

**Design & Animation**

Photoshop, Illustrator  
InvisionApp, Sketch, Gliffy  
After Effects, Premiere, FCPX  
Unity3D, Maya

**Marketing & Testing**

Google Analytics  
Adwords, Tag Manager  
Mailchimp, Campaign Monitor  
Salesforce, Hubspot, Insightly  
Visual Website Optimizer  
CrazyEgg, Mouseflow

## EXPERIENCE

**Front-End Developer, Designer, Animator - Mursion, Inc.**

*May 2016 - Present*

Develop interactive wireframes and lead UX/design planning for emerging mobile, web, and native software. Work with the software dev, and art teams to produce responsive web front-ends and Unity3D UIs - from video recording analytics, to session booking management, to system verification, to session launch dashboard & simulation control HUD.

Guide offshore team for design standards and software interfacing, consult with sales team for new lead generation, SEO, analytics, CRM, email communications, and marketing assets, and with QA team for technical changes, bug fixes, and client support.

**Marketing Designer, Web Developer - Element-360**

*Sept. 2014 - May 2016*

Handled all client-branded visuals and web development including image & HTML5 ad creation, landing page campaigns, email communication design & coding, behaviour/heat-map analysis, and technical SEO auditing for 40+ national real estate communities.

Developed internal tools to facilitate SEO, campaign reporting, CRO, and user experience. Led research and testing discussion for A/B and multivariant testing campaigns in planning & client reporting, and regularly audited performance of image/text ads and conversion rate & organic search improvements.

## EXPERIENCE

(continued)

### **Contract UX Designer - ThingFace**

*Aug. 2014 - Sept. 2014*

During a two-month contract designed and prototyped an IOT app authoring web-application. With a small team, outlined the scope of the app's services, planned the implementation of the single-page front end, storyboarded the user flow, and created promotional & proof-of-concept visual assets.

### **Game Artist, Animator, Video Editor - The Littlest Golfer, Inc.**

*Apr. 2013 - Aug. 2014*

Game designer and lead artist for 2D mobile game created in Unity3D and sold on the App Store and Google Play. Created the UI, tiling environment textures, character animations spritesheets, designed puzzle-based levels, and image ads for the game release.

Additionally, worked in small team to create a 3D Animated Pilot children's show. Designed, modeled, rigged, and animated characters, handled all editing, compositing, and motion-graphics within After Effects, and created promotional print materials for the show premiere.

## EDUCATION

### **Bachelor of Arts - New Media**

University of North Carolina at Asheville  
Concentration in 3D Animation  
Graduated 2012