HELLO, I'M

Andy Merskin
Software Engineer & UX/UI Designer

I create responsive digital experiences backed by thoughtful research, delightful user interactions, unified visual language, and well organized and optimized front-end architecture.

SKILLS

TECHNOLOGIES

Vue, **React+Hooks**, Svelte, ES5–ESNext, GSAP
TypeScript, Node.js, Vite, Webpack, Babel, CRA
HTML5, CSS3+, SCSS, Less, PostCSS, **Tailwind**
Jest, **Cypress,** Git, GitHub, AWS, Amplify
Cognito, Docker, K8S
Angular 1.x, jQuery, Gulp, Grunt, PHP,
WordPress, IE 11 Wrangler

UX/UI DESIGN

Rapid Prototyping w/ Code
Interactive Prototyping, Animation
Visual Design, Wireframing, Icons
Information Architecture, Sitemapping
Stakeholder Research
Figma, Affinity Photo, Illustrator, InDesign,
Photoshop, Sketch, InVision, Tumult Hype

EXPERIENCE

14 years combined professional experience

CyberGRX
Nov 2019–Present

Front-end Engineer (Mid Level)
Contributed to cybersecurity risk management product. **/** Earned **Engineer of the Quarter** after planning, leading, and implementing a MFA/2FA solution. **/** Modernized front-end architecture with Vite, Tailwind CSS on React-TS. **/** Planned, designed, implemented, and led epics alongside teams. **/** Improved and streamlined design system patterns, documentation, and socialization. **/** Trained & mentored full-stack engineers interested in front-end development.

IHS Markit Digital
Jun 2013–Nov 2018

Software Engineer (Mid Level)
Created frameworks, tools, and resources to improve and streamline our development processes. **/** Helped make key architectural decisions surrounding the front-end technologies. **/** Trained & mentored teams of developers in using the latest front-end technologies. **/** Provided visual design and usability expertise for company-wide libraries.

Senior Designer (UX/UI and Engineering Roles)
Designed large-scale web applications for major retail and institutional banks. **/** Led design projects, ranging from concept to production, working directly with clients to visualize and display financial data, create scalable design systems, and collaborate with key stakeholders and development teams.

EDUCATION

Rocky Mountain College of Art + Design, Denver, Colorado — 2013
BFA Graphic/Communications Design, Summa Cum Laude

Colorado Christian University, Denver, Colorado — 2010
AA Liberal Arts, emphasis in Youth Ministry

FEATURED PUBLIC PROJECTS

Unite the Bride - unitethebride.com — 2018
Brand, Site Design, Built with Vue

IHS Markit Adhesion Site - markitdigital.com/products/ads/ — 2018
In collaboration with designer, Built with Vue

Spriggan - github.com/docmars/spriggan — 2017
App Design, Built with Electron, Vue

Souls Palette Arts - soulspalettearts.org — 2013
Site Design, Built with jQuery, WordPress

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