



## Summary

A hybrid design-to-development workhorse with broad experience designing, prototyping, developing, and testing web based applications tailored for a diverse set of user types, use cases, screen sizes, devices, browsers and platforms. A seasoned user-centric empathic approach in building out user interfaces with a strong emphasis on detail. Ongoing education and development around existing and emerging frameworks standards, trends, their implementations and any related or relevant design-to-development-to-production workflows, e.g., preprocessors, task runners, build/deploy/integration frameworks, packaging and version control methodology, standardizations across the global internet, e.g., GDPR, privacy, security, user expectations. Niche specialization in building component libraries, dynamic style guides, infographics, and CMS development.

## Work Experience

### **Freelance**, Web Application Designer/Developer

06/12 – present, Denver CO

- Work with a wide range of client types, e.g., startup, non-profit, agency, gaming, publicly traded companies, performing a variety of design and development tasks, both large and small while staying within budget and timeline constraints.
- Consult and educate my clients on the state of their existing web applications and how they stand up to modern practices, UX, benchmarks, compliance, current implementation and execution methodologies, etc. Identify the delta(s) across the clients customer facing channels and platforms.
- Participate in design and development for new applications or new platform integration. Development work to simply improve on the existing or legacy infrastructure, i.e., data or CMS migration, server or cloud provisioning, DNS wrangling, etc.
- Develop and integrate pixel perfect screens and views using CSS, HTML, PHP, and Javascript (+/- frameworks) based on wireframes or visual mockups from a design team or my own.
- Develop flexible, scalable, and/or automated functionality into an applications back end where admin users can perform tasks more efficiently. CMS development or feature enhancements, dynamic style guides, responsive themes and skins, component libraries,, and production assets based on new or existing visual brand standards that can accommodate larger development teams both abroad and locally.
- Client roster includes: **Aetna, Vail Resorts, Cultivator, ServiceSource, Tack Mobile, EffectiveUI, DarkOwl, Spex, Blue Dot Solutions, Goodby & Silverstein, Crank211, Smith & Beta, CollegenInvest, Deloitte, Envysion, On3 Software, Welltok, Wildlands Restoration Volunteers**



### EffectiveUI, UX Designer / Developer, Art Director

06/07 – 07/12, Denver CO

- Worked with clients and small internal breakout teams (i.e., user experience professionals, designers, and developers) conceptualizing and designing user experiences, interactions, visual look and feel, and application protocols for a diverse set of client applications.
- Delivered ux, visual, and production designs (e.g., development ready deliverables to client) in a wide variety of formats including, visual mockups, style guides, MVP prototypes, and vision demos (i.e., video, animation).
- Interviewed new hires, acted as client facing representative for visual design team, and facilitated ongoing communication between team and department heads.
- Acted as in-house infographic artist: (accolade: published in Forrester Research, Journey Map For A Telecom Company: Bodine, K. (2012). Top 10 Ways To Improve Digital Experiences. Forrester Research, Inc.)

### NetDevil, UI Artist

01/08 – 06/08, Louisville CO

### textureMedia (acquired by Crispin Porter), Interaction Designer

06/06 – 06/07, Boulder CO

### IBM, Web Specialist

08/02 – 06/06, Boulder CO

## Proficiency

Strong base in vanilla Javascript and all things front-end. Relative working knowledge of JS frameworks/libraries, i.e., Angular, Mithril, Vue, React, jQuery, etc. Expert Wordpress development knowledge and experience (both on the admin and public facing side). Solid working knowledge with Apache server, SQL server, and Linux dev-ops. AWS wrangling, EC2 instance and AMI development and deployment. Growing practice in 3D modeling, WebGL, AR, and VR. Resourceful and expedient assimilating into different work environments, project requirements, workflows, and stacks.

#### Front End

HTML, CSS, Javascript, SVG, Sass, Less, PHP 7+, Wordpress [Gutenberg], Backbone, jQuery, Underscore, Express, Webpack, Gulp, Grunt, Babel, ESLint, npm, Homebrew, MySQL, Git, Shell, Bash, Python, d3, R, .NET

#### Cloud/Server/Platform

AWS, Apache, Github, Heroku, Google Cloud Platform, Linux [Fedora, RHEL, Elementary], macOS, Node, SQL Server, gcode, Electron, Tableau Services, API/Data wrangling

#### Software/Services

Adobe Creative Suite, Autodesk [Fusion360], Sketch, Invision, Visual Studio, Visual Studio Code, Sublime Text, Chrome Dev Tools, P4Merge, Blender, Houdini, After Effects, Atlassian Products, Xcode, Open Office, Slack, SourceTree