



David K. Anderson

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Web site: <https://davidanderson.us>

Profile

Creative designer/developer with broad experience in all areas of web design, production and development. Particularly interested in roles involving animated web graphics, visualization, 3D animation, prototyping, VR, augmented and mixed reality in marketing, scientific and technological applications as well as consumer-facing projects.

Portfolio: <https://www.davidanderson.us/portfolio/>

Skills

Front-end web development, user experience design, user interface design, visual design, CSS3 animation, web application prototyping, WordPress, Photoshop, Sketch, Illustrator, After Effects, 3D modeling and rendering, Ember component development, git, npm, build tools, jQuery, SASS, LESS, SVG, d3.js, Linux server set up and maintenance on Google, AWS and DigitalOcean cloud services.

Experience

WEB DEVELOPER AND DESIGNER, SAN FRANCISCO, CA – MAY 2016-PRESENT

Design and development of sites and web applications such as [Akash Systems](#) web site and [Zenmove](#). Also rapid prototyping of web application and sites.

Front-end: WordPress, custom WordPress theme development, custom HTML/CSS/JS, PHP, Bootstrap, Visual Studio Code, SASS, DNS management, SSL with Let's Encrypt, and SEO. Visual design utilizing Photoshop, Illustrator, After Effects, Blender.

Backend: MySQL, Debian and Ubuntu Linux server setup and maintenance on AWS, Google and DigitalOcean cloud services.

Repository management and deployments using git on Bitbucket.

Performance analysis via Google Analytics.

SOFTWARE ENGINEER, PRACTICE FUSION, SAN FRANCISCO, CA – FEB 2013-APR 2016

Development of [Practice Fusion](#) EHR (electronic health records) web app utilizing Ember JS framework, ember-cli, Broccoli, CSS3, LESS, Bootstrap, semantic HTML5, Javascript, git, Atlassian development suite, created and maintained SVG icon font. Responsible for developing and maintaining shared styles and component library developed in Ember JS. WordPress development for multiple related sites including Practice Fusion home page. User Experience-Engineering liaison.

APPLICATION DESIGNER, 100PLUS, SAN FRANCISCO, CA – JAN 2012-FEB 2013

Designer/Developer for health prediction application using data analytics and game mechanics to show how small changes in behavior can lead to a longer and better life. Mobile app development. Web dashboard development for Kaiser Permanente version of 100Plus. Interaction Design, Visual Design, Product Design, Rapid Prototyping.

SENIOR USER EXPERIENCE DESIGNER/DEVELOPER, BLACKARROW – FEB 2010-JAN 2012

Web development and interaction design of advanced advertising web application. Front end development in YUI framework, Prototype and custom object-oriented Javascript of dynamic data delivered via JSON. Also, visual design, graphic asset creation, and wireframing with Adobe Illustrator. XHTML, CSS, JS, browser compatibility.

VERSATILE PRODUCER AND USER EXPERIENCE DESIGNER, IGN ENTERTAINMENT– MAR 2005-FEB 2009

Responsibilities included interaction design and development of user interfaces for high-profile entertainment web site (IGN.com.) Previously lead producer of community online application; additional experience at IGN includes product management, prototyping, usability testing, design with Photoshop, Visio wireframes, documentation, and coding in XHTML, CSS, JavaScript and JSTL utilizing AJAX and JSON.

USER INTERFACE DESIGNER, MINERVA NETWORKS – JAN 2004-FEB 2005

Responsibilities included interaction and visual design of Minerva Network's consumer-oriented iTV Manager 2.0 software, general graphics production (Photoshop and Illustrator primarily), HTML coding, storyboarding and documentation.

SENIOR DESIGNER, ZAPLET – SEP 1999-OCT 2001

Media design and production to support corporate marketing including web design and maintenance, corporate video production and interactive presentations.

Education

Auburn University, BA

Recommendations

Please view on LinkedIn: <https://www.linkedin.com/in/davidkanderson>. Additional recommendations available upon request.