KYLE BATSON RESUME

EXPERIENCE

2002-Present

Freelance, design, development, and photography

Website design, website development, graphic design, logo development, print collateral design, and photography

2015-2017

Educational Testing Service, UX/UI Design Lead

- Responsible for the UX/UI of a suite of web applications used to administer and deliver high-stakes assessments to K-12 students in multiple states across the United States
- · Managed team of five including UX designers, web designers, front-end developers, and accessibility specialists
- · Advocate for users and and ease-of-use with stakeholders and product owners
- Formalized design process and integrations with other departments including business analysts, software developers, project managers, software testers, and support staff
- · Promoted universal design practices and accessibility considerations at every stage of the development process

2013-2015

Computerized Assessments & Learning, Software Developer Team Lead

- Directed the design of the application both on the front-end and its integration with the back-end which delivered hundreds of thousands of tests for K-12 students around the US and internationally
- · Managed the the workload and development priorities for a team of seven with product managers and stakeholders
- · Assisted in the design of the system's JSON-based data format and developed parsing rules from XML input
- Promoted a modular and configurable application design to allow for both multi-tenant use and easy customization for various client needs
- · Requirements gathering and extensive documentation of features

2011-2013

Computerized Assessments & Learning, Interaction Designer

- Designed a highly-configurable UI for a K-12 assessment system to deliver assessments in multiple languages
- · Implemented precision and consistency in the UI across devices and operating systems
- Developed product's HTML templates and CSS to ensure proper separation of markup and presentation
- Developed interactions across mouse, touch, and keyboard navigation interfaces with a mobile-first approach
- Designed and developed Javascript-based mini-tests

2008-2012

Premier Sports Management, Web Designer and Web Developer (contractor)

- Website design and development of various websites for Premier Sports Management
- Design and development of a web application for public voting on student athletes including voting system, data submission and data export features
- Design and development of a web application to scrape baseball stats and present an ongoing ranking of player value

2008-2009

OnTarget Interactive, Graphic Designer and Web Developer

· Responsible for design and development work on websites, identity development, print design and video editing.

2006-2007

The University of Kansas School of Fine Arts, Web Designer and Web Developer

- Responsible for standards-based front-end site development and developed a simple CMS in PHP, MySQL to improve ease-of-use in updating the site
- Worked with a cross-disciplinary team (physicists, illustrators, developers and designers) to develop educational games for kids in HTML/Javascript as well as Flash/Actionscript

SKILLS

UX design: Advocate of universal design practices, extensive experience with mobile-first and responsive design, heuristic evaluation, personas, workflows, wireframing, prototyping

Visual design: branding/identity, print collateral Accessibility: keyboard navigation, screen reader testing, WCAG standards, ARIA

Design software: Adobe Creative Suite (Photoshop, Illustrator, InDesign, XD), Axure, Sketch, Balsamiq

Photography: interiors, portraits, studio lighting, retouching

Web technologies & frameworks: Semantic HTML5, CSS3, Javascript/jQuery, Jekyll, PHP, AJAX, Bootstrap, XML, JSON

Content management: ExpressionEngine, Wordpress, Joomla, Drupal

Database: MySQL

Web debug tools: Mozilla Firebug, Chrome developer tools

 $\textbf{Versioning and other tools:} \ \mathsf{Git}, \ \mathsf{SVN}, \ \mathsf{Bitbucket},$

Jira, Confluence

EDUCATION

2002-2006

University of Kansas, Lawrence Bachelor of Fine Arts in Visual Communication (Graphic Design)

REFERENCES

Kalyana Koka

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