

KAT BOND

www.katbond.com / Denver, Colorado

User-focused developer with over a decade of professional experience uniting technology, people & design

SKILLSET

User Interface Dev & Design
User Experience & Usability
Full Stack Web Development

Advanced

JavaScript, jQuery
CSS/CSS3, SASS
HTML/HTML5
AJAX, JSON, XML, REST
ASP.Net (C# / VB)
PHP
Responsive (Bootstrap, Susy)
WordPress
Versioning (Git, SVN)
SQL Server, MySQL, T-SQL
Photoshop, Illustrator
Chrome DevTools, FireBug
APIs (Facebook/Twitter/Google)
Visual Studio, Notepad

Novice

Agile Methodology (SCRUM)
AngularJS
PhoneGap, JQT
Command Prompt, BASH
Node.js

PROFILE

- Agency, consulting, and entrepreneurial experience including building custom product e-commerce start-ups from the ground up
- Desire to continue to learn and innovate while pushing the boundaries of what's possible across devices, browsers, and platforms
- Ability to work with developers, designers, clients, users, and stakeholders

EXPERIENCE

CO-FOUNDER / UX STRATEGIST / FULL STACK DEVELOPER

BoardPusher Custom Skateboards June 2005 – Present

- Co-created, -designed, and -developed BoardPusher.com which includes a **JavaScript design and preview tool**, a proprietary shopping cart, and a **custom CMS** to manage content, track orders, interact with social media and email campaigns, and output print ready images for production
- Currently leading the **UX/UI** portion of a full **redesign and redevelopment** including **UX strategy, user stories & flows, user testing, & wireframes** while implementing **JavaScript, jQuery, CSS3/Sass, Susy & HTML5** on a **C# and SQL Server** back end
- Utilizing **Agile** methodologies for redevelopment project management

UX AND WEB DEVELOPMENT CONSULTANT

ARInsights October 2014 – November 2015

- Directed the user experience initiative for the redevelopment of the ARchitect SaaS application – designed the **user interface**, created **UX specs** and **wireframes**, and implemented **JavaScript, jQuery, CSS & HTML** based on **iterative usability testing and user surveys** yielding huge gains in user satisfaction & customer retention – used by major tech company AR departments including Oracle, Google, Microsoft, and SAP
- Created the ARInsights marketing website utilizing **WordPress** templates and plugins and integrating custom **PHP and JavaScript/jQuery**

WEB DEVELOPMENT CONSULTANT

VISIT DENVER April 2010 – April 2014

- **Managed a continuous delivery cycle** of integrating new website functionality and website maintenance for Denver.org which reached over **1M unique monthly visitors** at peak use

EDUCATION

Bachelor of Arts

MATH / COMPUTER SCIENCE

Emphasis in Art & Psychology

The Colorado College

Colorado Springs, CO

2001

AWARDS

OFFICIAL WEBBY HONOREE

Gallery Guide Denver

galleryguideddenver.com

2012

- Built over 20 program sites including a 2012 **Webby honoree** galleryguideddenver.com using substantial **jQuery interactivity**, the **responsive website** eatdrinkdenver.com with a **custom jQuery/AJAX drag and drop CMS**, multiple **mobile sites**, a **mobile app**, and **SPAs**
- **Consumed web services** and utilized APIs from Facebook, Twitter, YouTube, Google, Open Table and TripAdvisor
- Implemented and helped design **SEO & analytics strategies**
- **Wrote web services to provide event data to external sites**
- Interfaced with the in-house membership system's **SQL Server** database
- Built the Denver.org **mobile website & app**

CO-FOUNDER / DIRECTOR

NeedlePaint.com

September 2009 – Present

- Co-created and developed custom product **e-commerce website**, Needlepaint.com including a color processing algorithm to transform photographs to color blocks and a web to print preview and creation tool

SENIOR DEVELOPER

Malenke|Barnhart Interactive

January 2007 – June 2008

- *VISIT DENVER / The Denver Convention & Visitors Bureau:*
 - **Architected and led front- and back-end development** for the interactive Denver visitors guide including searchable member listings, interactive maps, blogs, event calendar and robust custom CMS.
 - Took part in all phases of the project's SLDC from IA to deployment.
- *Qwest Communications:*
 - Worked on the development team for the total redesign of the Qwest website including the creation of **clickable wireframes** for user testing
 - Helped maintain the live Qwest website including making substantial real-time updates between builds using **JavaScript to alter the DOM**
- *Ford / JWT:*
 - Built components of the **PHP / AJAX CMS** and consumed **variable XML data in Flash animations** for a national Ford dealer website

PRINCIPAL / DESIGNER / DEVELOPER

BondCarr, LLC

March 2003 – Present

- Developed web and mobile applications for museums, auto marketers, design agencies, law and architecture firms, and e-commerce companies using technologies including **JavaScript, jQuery, jQueryUI, HTML5, CSS3, WordPress, PHP, MySQL, PhoneGap, AJAX, JSON, XML**

PROGRAMMER AND WEB DEVELOPER

G. A. Wright Marketing, Inc.

July 2001 – March 2003