

DAVE COLLIER – FULL STACK APPLICATION DEVELOPER

SUMMARY

- Total 10+ Years of Web Development Experience
- Experience in all stages of application development life cycle from conception to completion
- Strong track record of translating business requirements into technical solutions
- Leader with strong programming and analytical skills
- Ability to work well in both a team environment and individual/remote environments
- Excellent written and verbal communication skills

Specialties: JavaScript (Backbone), HTML5, CSS3, Application Development, Rich Internet Applications, Adobe Platform.

EXPERIENCE

DAVE COLLIER CONSULTING, LLC

CTO / FOUNDER

October 2011 - Present

WOLTERS KLUWER (CONSULTANT)

UI/UX DEVELOPER

July 2013 - Current

As a UI/UX Developer working as part of a medical research team, Dave is back at Wolters Kluwer to develop another custom store front iPad application. The platform runs off HTML5, JavaScript and Adobe Digital Publishing Suite.

JavaScript Frameworks - Backbone, Require, jQuery/UI

ICIMS (CONSULTANT)

UX ARCHITECT

March 2013 – July 2013

As a UX Architect on a team of software developers Dave is

optimizing a recruiting platform for smart phones and tablets using a combination of media queries, markup conversion (tables to divs), CSS3, HTML5 and JavaScript.

JavaScript Frameworks – jQuery

WOLTERS KLUWER (CONSULTANT)

UI/UX DEVELOPER

Nov. 2012 – March 2013

As a UI/UX Developer working as part of a medical research team, Dave developed a custom store front for a suite of iPad applications. The platform runs off HTML5, JavaScript and Adobe Digital Publishing Suite.

JavaScript Frameworks - Backbone, Require, jQuery/UI

GUAVUS (CONSULTANT)

MOBILE DEVELOPER

May 2012 – June 2012

As a Mobile Developer I developed a content management system along with a front end that allows Guavus to market their products. Administrators can create access keys for clients, custom privileges and manage TTL on keys. The front end was tailored for iPad and includes HTML5 video and CSS3 animations.

Technologies used – CakePHP, HTML5, CSS3, JavaScript (Backbone, jQuery, jQueryUI)

HEALTHINATION (CONSULTANT)

WEB/MOBILE DEVELOPER

April 2012 – Sept. 2012

I acted as a Senior Web Developer for HealthiNation on a moonlighting / freelance basis for the good portion of 2012. I was responsible for maintaining, upgrading, adding features and deploying video ad units to both desktop and mobile environments. While working for HealthiNation I wrote an in depth Google Analytics plugin for ad units and created custom dashboards and reports giving business and marketing insight into campaigns and ad units.

Technologies used - JavaScript (jQuery, Brightcove Smart Player API), PHP

VERIZON (CONSULTANT)

ARCHITECT

Dec. 2011 – Sept. 2012

As an architect I designed an analytics dashboard giving Verizon (end client) insight into CDN and network activity using existing Guavus platform.

Responsibilities included but not limited to:

- Translate business and functional requirements into an analytics dashboard using existing in house framework (Flex, Java)
- Analyze, prioritize and estimate level of effort for requirements to be organized into logical development cycles
- Define data sources and data field analysis
- Work with relevant Verizon and Guavus personnel to understanding the incoming data sets from various source systems.
- Work with Guavus professional services and Guavus engineering personnel to ensure that prototypes developed are consistent with the Guavus technical platform and functional capabilities.
- Regularly meet with Guavus engineering personnel to provide feedback/analysis
- Assist Verizon CDN Marketing personnel in developing mock dashboard screens for marketing campaigns

CLEAR CHANNEL COMMUNICATIONS

MANAGER, FLASH

July 2009 – October 2011

- Managed all Flash architecture and development ranging from widgets to applications
- Architected and managed an AS3 framework built around OSMF for internal and external development
- Architected and developed an embeddable flash objects used for large scale integration with partners such as Farmville, General Motors, Sims, Microsoft (XBOX)
- Technical lead for application development on multiple platforms (HP Touchpad, Blackberry Playbook, Yahoo TV, General Motors in dash application)
- Lead video platform architecture and development which included live and multi bit rate video playback
- Technical Lead for Farmville / Lady Gaga album release promotion (~3M listens per day)
- PHP backend (MVC) Development
- Architected JavaScript integration for Flash players
- Developed HTML5 video prototypes for iPad and compatible browsers

ROCKSTAR GAMES

SENIOR WEB DEVELOPER

June 2008 – July 2009

- Lead developer on internal projects(PHP/MySQL, JavaScript, HTML, CSS)
- Lead developer on 3rd party web service integration (XBOX Live / Play Station Network stats)
- Managed and developed internal research platform
- Set up, maintained, managed email lists and email campaigns
- Managed code repository for the web department
- Created data structures to power front end UI applications
- Coded Flash modules / widgets in ActionScript 3
- Updated, maintained, added functionality to static web pages, server side web pages, and Flash applications

NATIONAL BASKETBALL ASSOCIATION

SENIOR FLASH ENGINEER (CONSULTANT)

January 2008 – June 2008

- Responsible for maintenance on all Flash applications (NBA,WNBA, D-League)
- Developed Flash applications and widgets for social network sharing
- Responsible for Flash development during 2008 playoffs and finals
- Content management
- Worked with team for 2009 Flash strategy

COPORATE INCENTIVES

TECHNICAL SUPERVISOR / DEVELOPER

2005 – January 2008

- Managed web projects
- Presented prototypes and demo's to clients
- Developed and maintained database driven Flash applications
- Developed Flash based micro sites
- Developed XML driven Flash video players, image galleries and other components
- Developed Flash based CD-ROM presentations
- HTML / CSS development
- JavaScript development
- ASP development
- Coding variable data print files

MTV NETWORKS

ACTIONSRIPT DEVELOPER (CONSULTANT)

2004 - 2005

- Worked with web team on coming up with concepts for the Overdrive site
- Developed concepts for navigation, content and UI's for presentation

- Full responsibility for developing demo's
- Heavy Flash ActionScript and timeline animation
- Worked with Senior Developers to learn how the back end worked

USACE ARMY COPRS OF ENGINEERS

WEB MASTER (CONSULTANT)

2002– January 2004

- Updated / Maintained intranet / website
- Created a Content Management Tool for intranet
- Microsoft Access SQL Reports