Keith Bonarrigo

2915 SE 64th Ave Portland, Or 97206 <u>keith@keithbonline.com</u> 206-852-7019

Objective

My objective is to join a competitive design and development team in a web-based environment. I offer 15 years of development experience with web-based applications, e-commerce websites, and computer modeling/animation/inverse kinematics. I possess strong design and technical skills and an ability to carry responsibility in a larger development team. I have a strong understanding of the software development life cycle and a keen eye for detail. I have worked independently as well as worked with/managed teams and am comfortable in either environment.

Recent/Current Work

For the past 10+ years, I have worked with small web development teams, either under my own small company or through third party contracts. The majority of this was primarily performed in the greater Seattle area.

I've had the opportunity to work with a number of small-to-mid sized clients in a variety of platforms, languages, and technologies. I've oftentimes utilized these technologies to create custom solutions of preexisting websites as well as CMS platforms like Wordpress, Drupal, and Joomla.

I've worked on many websites and web-based applications. The following is a handful that I felt were noteworthy:

- Dick Hannah Car Dealerships - Portland, Or. February 2016 – Present Development of Wordpress front and back end functionality for the import/display of the manufacturer's vehicle incentive offers. This serves and is displayed on all the various Dick Hannah dealership websites. A series of PHP scripts cues a web service to return XML based incentive data derived from location/make/model(s). This data is retrieved,parsed, and stored in a local MySQL database. A custom template fetches the incentive data and displays it with an HTML/CSS/jQuery front-end for both the public website and ongoing email campaign. All incentive visibility is staff-driven via a several custom Wordpress plugins that I developed.

http://www.dickhannahkia.com/

http://www.dickhannahkia.com/specials/kia-factory-offers/

http://www.dickhannahkia.com/aisemailoutput/

Lean Goat Technologies - Seattle, WA October 2016 – December 2016

Development of the front-end UI for a proof of concept for a Seattle-based startup. An HTML/CSS/jQuery UI interface polls a JSON/NoSql server to retrieve image tagging data from a corresponding iPhone application and displays user-driven image comments/ratings.

http://www.leangoat.com

- Evergreen Financial Services Yakima, WA May 2012- Present

Creation of a PHP based client upload file conversion/data normalization script, replacing an outdated script which was originally written in perl. This is for a high volume collection agency that receives account exports from a wide variety of financial software. It has been my primary responsibility to maintain a series of client upload accounts and normalize whatever client upload data they send to Evergreen's FACS software import format. I've handled administration/technical oversight of their AIX Unix server platform operating in a HIPAA compliant environment. I've also worked with the coordination/administration of an automated data redistribution system for company clients.

http://www.efscollects.com/

- **Fusionbeads.com** UI design/development. Full technical administration and oversight of a multi-million dollar international e-commerce website operation including oversight of data integrity, inventory control and customer contact.

http://www.fusionbeads.com

Responsibilities included:

- Design of front-end components and graphics
- UI coding to a given design or style
- Front-end development using PHP/Perl/HTML/CSS/AJAX/SQL
- MySQL administration and query development/optimization
- Maintenance of a back-end CMS and reports generation server for full content / inventory control by the staff
- Apache administration
- Linux user administration
- PCI compliance
- General configuration issues
- Cron job coordination across a multi-server network for a variety of script-driven automated tasks.
- -Some subversion administration
- **Redfin Inc.** Styling/Technical coordination/deployment of a CSS-driven, Microsoft map-based UI, displaying MLS data from back-end java servlets using Apache Tomcat Server for Redfin's 4.0 release.

http://www.redfin.com

- **Waterways Cruises, Inc**. Design/Development of an AJAX-driven calendar/booking application, along with custom CMS for data control. http://www.waterwayscruises.com/

- PlayOn/MediaMall Technologies, Inc. Web development for a high-traffic Drupal site. Responsibilities included deployment of web code based on company design, cross-browser troubleshooting, authoring of Drupal modules and themes, translation of web content to Spanish language.

http://www.playon.tv

- ZipWhip, Inc.

http://www.zipwhip.com

Responsibilities included:

- Design of front-end UI and widget components
- Front-end CSS customizations of a javascript/html/CSS driven interface for text message aggregation/display over a cloud server network, accessed by smart phone devices, tablets and the respective carrier's web portal.
- Alteration of JavaScript classes to alter functionality and styling.
- Reviewing and adapting code to a product spec for Sprint Mobile's deployment of the web portal component as part of their premium text application/solution.
- Creation/optimization of web optimized backgrounds, icons

Various other Wordpress sites:

- MRN Property Management: Maintenance of a Wordpress-driven property management website utilizing a series of payment and property search options. http://mrnpropertymanagement.com
- The Green Go Solar Project: Design and maintenance of child-themed informational Wordpress site.

http://greengosolar.org

- The Round Beaverton: An informational Wordpress site for a new housing/office space development in the greater Portland area offering local business directory and contact form plugins.

http://theroundbeaverton.com/

- Stevenson Advertising Seattle April 2015 – October 2015 Wordpress development, design, security and administration for a number of websites for a small advertising agency based in Lynnwood, Washington.

Wordpress Sites Include:

http://GolfTodayNW.com http://CGcatering.com http://CloverIslandInn.com

http://LifetimeDentalCareTriCities https://WashingtonArmsCollectors.org

Previous Work

- Developer - Blacksheep Technology Seattle, WA Jan 2002 - Mar 2004 http://www.blacksheeptechnology.com

Responsibilities:

- Complete technical development of a web design/development wing of a pre-existing IT company.
- Client interview/determination of needs for a variety of projects to small to mid-sized business.
- Creation/deployment of code for a variety of websites/applications.

- Web Developer / Computer Animator / Modeler – Insenic Interactivo do Brasil Florianopolis, Brazil Jan 2000 – July 2001 (Site no longer available)

Responsibilities:

- Creation of code/animations/models/textures for various animated pieces for use in multimedia, television and web content.

- Web Developer / 3D Computer Modeler - Hardsoft Publicidad

Trujillo, Peru Feb 2001 - Jan 2002 (Site no longer available)

Responsibilities:

- Creation of content for various multimedia releases and promotional material.

- Computer Modeler / Texturer - Monolith Productions

Kirkland, WA May 1999 - Jan 2001

Responsibilities:

- Creation of 3D models and textures for the PC video game releases 'No One Lives Forever' (PC Gamer's Game of the Year 2001)
- Motion capture modeling for martial arts movements for use in the company motion library.
- Creation of low-resolution textures for computer models used in the game.

http://en.wikipedia.org/wiki/The_Operative:_No_One_Lives_Foreverhttp://www.lith.com/

Technologies Commonly Used:

Front-end Web

PHP, HTML5, CSS3, Javascript/jQuery, Perl, (My)SQL, XML, Websockets, AJAX

Animation / Graphics

Dreamweaver, Photoshop, Illustrator, Softimage, 3DS Max

Back-end / Server

UNIX, Apache/Tomcat, MySQL, Cron / bash, Subversion Red Hat, Centos

Source Control

Subversion, Git

Task Tracking SoftwareAgile, JIRA, BugGenie, Mantis, Basecamp

Languages Spoken Fluently:

English (Native)

Spanish (Latin/South American)

Portuguese (Brazilian)