Juan Treminio

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I am a web developer with a heavy focus on PHP. I am currently teaching myself JavaScript testing with the YUI framework.

I love writing tests (PHPUnit/Behat) and feel that a company that does not place a heavy emphasis on testing, be it TDD or BDD, is missing out on happier developers and better code!

I enjoy pair programming (not spooning), 2 week sprints and learning about new patterns.

I would like to focus my career on testing and automation, including Continuous Integration.

Technical Skills

Like: php, phpunit, tdd, bdd, behat

Experience

Senior Web Developer / Testing Engineer – etouches.com   *October 2012 - Current*

In charge of paving the way to a completely unit/behavorial tested rewrite of our extremely popular conference management application.

Provide insight to proper software architecture, best-practices, testing and tools.

Bring coworkers up to speed with how to test, as well as the importance and benefits of testing.

Ensure our rewritten application is modular and easy to work with.

Senior Web Developer – Kaplan Professional   *March 2012 - October 2012*

Working with a small group of great developers creating Kaplan Professional's next-generation Learning Management System (LMS).

Helped move the group from writing tests after code, to TDD (using PHPUnit) and finally to BDD (using Behat/Mink).

Application is built on an old, highly customized version of Kohana 2.x, with a number of Zend Modules, all configured to allow easy testing.

Our code is extremely DRY and separated, with controllers/views/domains/daos, and I love it!

Senior Web Developer – Beckett Media   *2011 - 2012*

Worked to bring an oft-delayed eCommerce application to life, which can be viewed at www.beckett.com

Worked extensively with Paypal API, integrating payments and refunds abilities into the system.

Database had over 30 million items, all hooked into Sphinx for full text search.

I was brought in specifically to help the team finish the development of the application, so getting quickly up to speed on the codebase was very important.

Senior Web Developer / IT Manager – HomeCEUConnection.com   *2010 - 2012*

I was brought in to be sole maintainer of a pre-existing, custom LMS.

HomeCEUConnection is an LMS and eCommerce app mixed into one which allows therapists around the country take their online continuing education courses to maintain their licenses.

Exceptional record keeping and logging required by regulations.

While here I also created RehabRally.com for an in-person, live conference that was held in Orlando, FL. The application was written in under a month using CodeIgniter.

Web Developer – EEWDI   *2007 - 2010*

Worked at a small agency creating over 350 websites, all powered by a custom CMS backend.

I eventually moved up to lead web developer, supervising 2 developers in Bulgaria and a designer in Spain.

Our CMS integrated with several different payment processors, including credit card and check payments, as well as an anti-fraud script.

While here I also dabbled a bit in AS3 to create an awesome Flash movie player to be distributed to our affiliates.

Projects & Interests

GitHub - Yumilicious-Tests – https://github.com/jtreminio/Yumilicious-Tests   *September 2012 - November 2012*
php, phpunit

Unit and integration tests for my Yumilicious contract project

Author of this repo.

GitHub - TestExtensions – https://github.com/jtreminio/TestExtensions   *September 2012 - October 2012*
php, phpunit

Some useful PHPUnit methods to make testing easier, and more fun

Author of this repo

GitHub - tests – https://github.com/jtreminio/tests   *February 2012*
php, phpunit

Interview quizzes

Author of this repo

GitHub - Kohana-3-Tutorial – https://github.com/jtreminio/Kohana-3-Tutorial   *March 2012 - April 2012*
php, kohana

This is my beginner's tutorial for Kohana 3

Author of this repo

GitHub - hash – https://github.com/jtreminio/hash   *September 2012*
php

Extremely simple PHP crypt() wrapper with full test coverage.

Author of this repo