

Mark Enriquez

Dependable, accurate, with quick turnaround. Deep understanding of modern web technologies. Great communication skills.

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EXPERIENCE

Webware, Central Florida

Founder + Lead Developer

2011 - PRESENT

Current work includes developing [FrealEstate](#), a SaaS-inspired MLS real estate and RETS data hosting startup. Leveraging existing optimized backend RETS data and image import suite written in high performance CLI-PHP 7. Designed and coded Bootstrap 3-based responsive subscriber MLS agent website templates.

Duties included PHP/MySQL/OO development of [SmartPaymentPlan](#) sales lead management system and other back-end administrative functions. Leads were imported through a third-party sent XML file, and I wrote the PHP/MySQL/Zend/OO code that followed these lead through the entire sales lifecycle of calling, logging, recalling, and converting to customer. Used phpED IDE/Debugger to quickly learn the complex OO Zend Framework (considered the premier open-source framework on the web today) to extend the existing base classes, allowing me to create new modules within the first day.

Also, PHP/MySQL/OO development of ICU2.com (closed) backend billing and accounting solution for high-volume e-commerce and credit card transaction processing. Used the Linkpoint XML API and PayPal/Google Checkout for credit cards, and custom PHP 5/OO code for user maintenance.

Other projects included creating and modifying [BrevardAutos.com](#) and [ArtsBrevard](#). Please contact me for more details.

RefillRx Connect, Orlando, FL

Lead Systems Architect/LAMP Developer

2014 - 2016

[REMOTE 1099 IC] Designed and implemented [custom OO MVC architectural framework](#) using active routing and database modeling. Created Facebook and Twitter auto-post "bots" for subscribers using Facebook Graph API and Twitter REST API. Implemented a full Git version tracking solution and trained the owner and staff in its use.

Configured and implemented the popular open-source [Fastlane](#) mobile app build tool-chain to speed app snap-shooting, signing, building and delivering of 100's of [Android and IOS mobile apps](#) to the various stores. Designed and implemented the full API interface for the mobile apps using existing controller and view code.

SKILLS

PHP 5/7 [12y]

C | C++ [20y]

ECMAScript | JQuery [5y]

OO Programming [20y]

MVC | Zend | Yii2 [8y]

eCommerce [12y]

Payments [10y]

RDBMS [18y]

APIs | REST | AJAX [5y]

Git | SVN [9y]

SEO | SEM [2y]

Imported, designed, and optimized SELECT SQL queries for the custom online Medispan [drug datasheet](#) and [pill identifier](#) databases that were noted by the Medispan engineering group as "the fastest and most user friendly implementation of our databases we have ever seen."

Travel Media Group, Maitland FL

Senior PHP/LAMP-Stack Developer | Consultant 2014 - 2016

[1099 CONTRACT] Duties included writing several backend PHP CLI applications that parsed Omniture Analytics-generated CSV files and matched tracked click-data with internal databases and created multi-million record historical MySQL data tables for use with back-end client reporting tool.

RedChip Industries, Maitland FL

Senior PHP/LAMP-Stack Developer | Project Manager 2014

[1099 CONTRACT] Led team effort redeveloping and redesigning LAMP-stack / Bootstrap 3 based backend for internal use and external web-based display. Introduced a MVC framework and jQuery widgets to streamline data entry, user management, and to save over 75% of time needed to transfer internal data to web-based reports.

Created fully configured and operational CentOS 6.5 web server from basic Rackspace Cloud Server package. Installed and configured (Yum-based) PHP 5.5, MySQL, SVN, nginx, and other necessary web server components from secure Putty/SSH sessions.

Fenci Web Design, Melbourne FL

Senior PHP/LAMP-Stack Developer 2012 - 2014

[W2 ONSITE] Duties include PHP/MySQL/OO development for MLS/RETS national real estate data websites. Aggregated multiple RETS databases for large regional MLS national clients. Optimized indexes and queries for dramatically improved performance. Development of an OO reusable class modules saved company over 40% on multiple deployments. Implemented rsync-based scripts for backend server-to-server data transfers that cut labor costs almost 90%.

Created new MLS/RETS framework using MVC principles (samples available). Implemented GIT version control and a development/staging server environment. Led several team debugging efforts fixing real-time Javascript performance issues.

A small sample of projects developed include [Hart-to-Hart Realty](#), [Jack Jeffcoat Realty](#), and [Palm Beach One](#) and [Florida Property Management](#). Many others available upon request.

EDUCATION

Florida Institute of Technology, Melbourne, FL — *CPEE/CS*

Sept 1983 - May 1988

183 of 195 credits to graduate. Studied 32-bit RISC architecture. Wrote microcode simulators. Designed a working computer

FORTTRAN and C on DEC VAX. CSE 4001 Operating Systems Concepts. Interactive Computer Graphics. Numerical Systems for Engineering.