

Ostin Drais

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SUMMARY

Improved business services and profitability by creating high-quality, easily-maintained web-based software.

EXPERIENCE**Full Stack PHP Developer**

Triple Helix Corporation, East Hartford CT
January 2019 – May 2019

Worked with a team of developers on a variety of web-based projects.

- Changed design of a website built on PHP.
- Finished web applications written on the Yii2 and Laravel frameworks.
- Wrote Windows application in C# for decryption of manufacturing data.

Full Stack PHP Developer

Fuel Medical Group, Camas WA
April 2014 – December 2018

Converted and re-designed web application for tracking healthcare patients from ColdFusion / HTML 4 (V1) to PHP / HTML 5 (V2) on a LAMP stack (Linux/Apache/MySQL/PHP). Used Zend Framework 2 web framework, along with Bootstrap, jQuery and KnockoutJS frontend technologies.

- Improved and refactored the backend MySQL database.
- Started tracking issues and new features via JIRA issue tracking & ticketing system.
- Integrated Agile/scrum methods to manage application development lifecycle.
- Spearheaded the use of automated unit & integration testing via PHPUnit to improve app quality.
- Wrote command-line system for converting V1 to V2.
- Created a browser-based system for later customer conversions. With multiple front-end servers on the V2 side, used Redis queuing to manage when data was imported.

Independent Contractor (Full Stack PHP Developer)

October 2006 – April 2014

PMD Furniture Direct

2006-2010

Used MySQL & PHP 5 to create web software for a furniture wholesaler. Made shipping tracking system. Introduced to Subversion application version control software.

- Wrote order system to integrate with a major retailer via ASC X12 EDI protocol in seven calendar days. First use of web frameworks (Zend Framework 1 for PHP) and object-oriented programming.

IBEX Data (Consulting Firm)

2011- 2013

Subcontracted in the healthcare and post-secondary education sectors.

- Developed using PHP, MySQL, PostgreSQL, stored procedures, jQuery, ticketing systems and Agile/scrum methods.