# Raymond Leon

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github: https://github.com/raymond1 portfolio:https://raymondleon.ca/portfolio

## Skills

- JavaScript

    - ES5, ES6, classes, closures, prototypical inheritance, events, binding, concurrency, promises

    - NodeJS, ExpressJS, Pug

    - React, JQuery

- Software Testing

    - Manual testing, unit testing

- Experience working with command line interfaces, remote systems

- Experience working with websockets, Git, Github, Visual Studio Code, Visual Studio, VI, LESS

- Complex systems

    - Full stack websites

    - Dynamic JavaScript-based single page applications

    - Parser generators

    - All sorts of front end widgets

- Other

    - PHP, C#, Linux, Windows, Mac

    - SQL, MongoDB, Nginx, IIS, Apache

    - HTML,CSS, media queries

## Partswerx Distribution(Sells pool-related products)

Yii Framework/SQL Server Developer
February 25-July 17, 2019

My client wanted to add some new features to an existing e-commerce system to allow them to properly process basic shipping and invoicing requirements, as well as a constantly-updating timer to better market their products. In addition, they wanted to have better analytics and needed help in designing a more intuitive UI, and needed some pre-existing bugs fixed. I helped develop the new features for them and fixed their bugs.

Technologies used: PHP, Yii, SQL Server, JQuery, HTML, CSS.

## WePushButtons(Digital marketing company)

Wordpress Developer
May 24-September 7, 2018

For this project, I took PSDs and transformed them into a functional Wordpress theme. Some of the features I created were very advanced, such as tapered borders, gradients, face uncovering for photos. Sometimes I reviewed other contractors' work. I made changes to widgets and plugins as well as the primary theme. Coding was done in a combination of plugins and a primary theme, the SASS compiler and embedded HTML.

Technologies used: Wordpress, PHP, JQuery, LESS, CSS gradients, media queries

## Enable Training and Consulting, Inc. (E-learning, learning solutions)

PHP developer
February 13, 2017 to November 20, 2017

I took over the maintenance of an e-learning site with 5000+ daily users. When I was hired, the site was high-maintenance and the client's business was constantly on the verge of collapsing, and the client was requesting more output than could be provided. I managed to stabilize and refactor the codebase so that less developer time was spent resolving emergencies and more time could be spent adding features. My work helped secured the client relationship and brought in new business.

Technologies used: PHP, SQL, AWS, Bootstrap, JavaScript, HTML, CSS, Notepad++, FTP, Putty, deploy keys, JQuery, 3rd party APIs, Cron jobs, SOAP API, Nginx, email features.

## Ticketscene(Online and physical ticketing solutions)

Software developer
September 13, 2016 to February 10, 2017

I created a mobile-friendly form with autopopulation, persistent element reordering, client side and server side error-checking, visual effects, popups, autocomplete, hidden fields, session-based error and regular messages, SQL security, nonce-based security, third-party widget integration and customization, and  multiple modes of operation(including administrative and regular user modes). This form added important features that many promoters had been desiring for many months.

Technologies used: PHP, SQL, Bootstrap, JavaScript, HTML, CSS, Notepad++, FTP, Smarty Templates.

## NeuStyle Software & Systems Inc. (Custom software)

Software developer
April 27, 2016 -May 13, 2016

This was a short project in which I created a JavaScript bookcase for launching courses in a kids' online learning environment. The project consisted of front end code, admin features, web services, back end code, and ORM.

Technologies used: ASP.NET C#, Visual Studio, LINQ, AJAX, web services, custom controls.

## TrafficSoda (Search Engine Optimization)

Software developer
August 17, 2015-October 28, 2015

Operated an experimental SEO server-client system and added some user interface components to the front end.

Technologies used: Java, SWT, MongoDB, SQL, natural language processing.

## Inspyder Software Inc. (SEO tools, mymusicstaff.com)

Software developer
March 31, 2014-August 31, 2014

I operated telephone support in the mornings and added features and made bug fixes in the afternoon. My work added several important clients and features to Web2disk, mymusicstaff.com and Inspyder marketing webpages.

Technologies used: ASP.NET C#, Visual Studio, SVN, Linux, bug tracker, signing server, HTML, CSS, Bootstrap, JavaScript, C++, QT, SQL, ORM, DBML files, Master Pages, AJAX, email server, gparted, gasoline generator.

## Redwood eLearning (E-learning)
Web developer, August 13, 2012-May 14, 2013(PHP and C#)

Successfully launched an e-learning website during a critical crossover period. I fixed pressing performance and usability issues, and added various administrative features necessary for the daily use of the site. The site had two interrelated subcomponents written in PHP and C#.

Technologies used: PHP, C#, SQL Server, MySQL, HTML, CSS.

## FPM3(Online marketing company)
Web Developer, February 27-May 22, 2012

Fixed bugs, made user interface changes, and launched new features to an e-commerce website.

Technologies used: CakePHP, SQL, HTML, CSS, Apache, JavaScript.

## Intrinsic-IT (IT support company)
Master programmer
October 1-December 31, 2010

Installed and configured various open-source systems for project management and internal use. Developed an intranet site using Drupal.

Technologies used: encryption keys, OpenNMS, Zabbix, WMF, Drupal, OpenProject, Linux.

## Business Objects(Business intelligence)
Software Tester
September 2006-August 2007

Manual testing, testing of developer patches, bug documentation, liaising between customer support and developers.

## Education
Bachelor of applied science(electrical) from the University of Toronto (2009)