

JOEL RAINWATER

2110 Autumn Oak Circle
Knoxville, TN 37801
(865) 712 1885 – joel.rain2o@gmail.com

+ SUMMARY

Programmer successful at managing teams, driving progress toward project milestones, quality assurance and on-time delivery. Offers 6 years in PHP development across multiple platforms. Avid learner of new technologies and habitual challenge seeker.

+ ACCOMPLISHMENTS

Pyxl Employee of the Year 2015
Silver American Advertising Award 2016
Bronze American Advertising Award 2016
Pyxl Employee of the Year 2016
Sitecore Certified Professional Developer 2017

+ COMPETENCE

■■■■■■■■■■ PHP
■■■■■■■■■■ HTML
■■■■■■■■■■ JavaScript
■■■■■■■■■■ CSS
■■■■■■■■■■ Python
■■■■■■■■■■ Swift
■■■■■■■■■■ C#

■■■■■■■■■■ WordPress
■■■■■■■■■■ Magento 1
■■■■■■■■■■ Magento 2
■■■■■■■■■■ Sitecore
■■■■■■■■■■ Laravel
■■■■■■■■■■ xCode
■■■■■■■■■■ React

WORK EXPERIENCE

+ SENIOR DEV ARCHITECT - Pyxl, Inc

October 2017 – Present

This position focuses on scoping, planning, and executing the development of large projects and managing the team of developers involved. I am ultimately responsible for the technical success of any project I am involved with. My responsibilities involve determining the best suited technology for the project, deciding which developers will work on the projects based on skill, interest and availability, planning out all development work, and running our sprints to ensure all work is on-time and to provide transparency of our progress with the others involved in the project.

- Lead the rebuild of the Patricia Nash Designs eCommerce store from Magento 1.x to 2.x
- Manage all ongoing requests coming from Regal Entertainment for both of their Magento stores.
- Handle all ongoing requests for TeamHealth involving their primary web property built in Sitecore and React.
- Currently leading an overhaul from a client's custom built online store to a fully functional Magento 2 store including a custom multi-step quote builder and full data persistence from the legacy system.

+ TECHNICAL LEAD - Pyxl, Inc

July 2016 – October 2017

As the Technical Lead I manage a team of developers and play the role of technical project manager and architect for all projects that our team acquires. My responsibilities include scoping and quoting potential projects, representing the development team in all client-facing communication, sprinting, assigning, and scheduling out all development work for our team, and working alongside the developers to build websites, web applications, and mobile apps. The following are some key projects I was involved with.

- Led the complete rebuild of the Regal Crown Club Rewards Center for Regal Entertainment – Built in Magento 1.x and required to be PCI compliant and AA compliant per the Americans with Disabilities Act (ADA) Standards for Accessible Design.
- Developed the prototype and MVP iterations of a native iOS app that integrates with the client's proprietary C++ libraries. The app involves Swift, Objective-C, and C++ and consists of 3D model manipulation controlled by proprietary BLE devices.
- Leading the charge at Pyxl in learning Magento 2 and rebuilding clients' websites that are currently in Magento 1.

+ SENIOR WEB DEVELOPER - Pyxl, Inc.

September 2015 – July 2016

As a Senior Web Developer I served as the lead developer for our high profile clients and any enterprise level projects in technologies including Magento, Sitecore, Swift, and WordPress.

- Developed and implemented a streamlined hosting and development process to save time, money, and wasted server space.
- Worked with a team of developers to build a new Regal Crown Club Rewards Center store in Magento. We were tasked with converting it from a Sitecore storefront to a Magento store complete with custom currency, payment method, product types, and fulfillment integrations.

+ WEB DEVELOPER - Pyxl, Inc

January 2015 – September 2015

I served on a team of developers building and maintaining marketing websites for our clients. I primarily built custom WordPress sites but also worked in MODX and Magento.

- Led the charge of learning Magento at Pyxl, becoming our first Magento expert.
- Rebuilt the Patricia Nash Designs website in Magento, providing a more scalable and easier to use version of their store. This also allowed them to launch their Nash for Men brand as a separate storefront.
- Received a Bronze American Advertising Award (ADDY) in the Knoxville district for the Patricia Nash Designs website.

- Received a Silver ADDY in the Knoxville district for the website I built for Friends of the Smokies.

+ WEB PROGRAMMER - Elavon, Inc

December 2012 – January 2015

Working with one other developer we were responsible for maintaining and enhancing the company's primary internal knowledge base tool. The tool was powered by the Zope framework, built in the Plone CMS. Our work was primarily in Python and Javascript but we also worked in PHP and Java at times.

- We maintained three iterations of the sites in multiple languages for our North America, Brazil, and Mexico locations and supported over 200 content managers.
- Built a custom Plone add-on called Audit Log which records all CMS activity to provide extensive reporting on how content editors are using the CMS and what features are being used more extensively.
- Improved caching and theme structure to reduce page weight by 97% resulting in a 70% decrease in page load times without sacrificing design or functionality.
- Built a custom plugin for the Piwik analytics platform to provide department-specific reporting based on site structure.
- Built custom widgets in Plone that interact with the Piwik plugin to provide real-time Top Ten Pages charts on each department's landing page.
- Developed workflow automation, work queues, paperless approval systems, and inventory/purchase order systems into Plone.
- Consistently challenged existing processes sparking conversations around how we could improve or automate said processes.

+ FRONT-END DEVELOPER (CONTRACT)- High Velocity Consulting

July 2011 – May 2012

I was contracted to take the lead for any development work brought in by High Velocity Consulting. Websites were primarily built using the Business Catalyst platform and my experience involved HTML, CSS, and JavaScript.

+ WEB DESIGNER (CONTRACT)- Seymour Computer Repair

January 2011 – September 2011

I was contracted as the primary developer for any website projects the company acquired. All websites were built in WordPress for ease-of-use for the clients.

+ OWNER / DEVELOPER- Rain2o Designs

January 2010 – May 2016

I started Rain2o Designs to take on website projects for small businesses and non-profit organizations in need of simple websites with small budgets. I primarily built simple WordPress websites that are easy for the client to maintain.

RESOURCES

+ FIND ME

- <https://www.linkedin.com/in/joelrainwater/>
- <https://github.com/rain2o>
- <https://stackoverflow.com/users/3489599/rain2o>

+ CITED PROJECTS

- TeamHealth - <https://www.teamhealth.com/>
- Friends of the Smokies - <https://friendsofthesmokies.org/>
- Patricia Nash Designs - <https://patricianashdesigns.com/>
- Regal Crown Club - <https://regalcrownclub.regmovies.com/>
- Audit Log - <https://github.com/collective/collective.auditlog>