

Education

Syracuse University (Syracuse, NY)

May 2017

Computer Science (B.S.), Psychology and Neuroscience (B.S.)

Technical Skills

Languages: PHP, JavaScript, Java, Python, Swift, Bash, Scala

Frameworks/Libraries/Platforms: Node.js, Laravel, Magento, Shopify, Wordpress

Other Tech & Tools: MySQL/MariaDB, Redis, Elasticsearch, New Relic, Docker, AWS, Linux (CentOS/RHEL)

Experience

Something Digital (New York, NY)

November 2017 – Current

Back End Technical Lead

- Currently working as a Magento Cloud certified Technical Lead in the Strategic Engagements (SEG) department
- Responsible for code review, work planning for Junior developers, building out developer KPIs, and team 1-on-1s
- Responsible for assessing quarterly Magento security releases and routine client performance audits
- Responsible for interviewing Back End developer candidates and hiring for my own team of 2-3 developers
- Work with clients and managers to assess and prioritize technical work on weekly basis
- Ensure team members complete training and generally serve as an escalation point for developer tasks (below)

Back End Developer

- Work primarily with Magento-based clients by performing major platform upgrades, data migration, sanitization, and recovery, security patching, and general performance tuning for award winning websites
- Install and update services on Linux or AWS-based systems, i.e. Redis, Elasticsearch, MySQL/MariaDB, or PHP
- Utilize MySQL performance monitoring techniques as well as application monitoring tools (New Relic, Status Cake) to assess and respond to production outages in real time
- Responsible for documenting, creating, and running production releases on a semi-weekly basis
- Participate in internal mentorship program for recent grads and train Junior developers

CraftHounds: Craft Beer Delivered (San Diego, CA)

May 2016 – June 2017

Directory of Technology

- Built and launched the [CraftHounds](#) craft beer online marketplace
- Built multi-merchant functionality, custom payment integration using Stripe, and geolocation-based delivery fee calculation that used real time traffic
- Managed small engineering team utilizing Agile-like sprints
- Utilized Git for version control and CodeShip for CI to deploy builds to AWS instance
- Developed custom integration with Stripe to process and split payments between merchants and CraftHounds
- Areas of focus included but were not limited to: product management, platform architecture, security, data management, SEO, and UI/UX design

OMC, Online Platforms, Spiders, Syracuse University (Syracuse, NY)

July 2014 – May 2017

Web Developer

- Developed and modified custom Wordpress themes and plugins used by Syracuse University organizations
- Built mobile (iOS) applications to perform actions such as pulling and aggregating content from University websites and tracking the University's bus system (Catch44)
- Built custom REST API to "cache" real time bus data from public bus API used by Catch44 app
- Conducted in house usability testing for Catch44 iOS app and refactored based on user feedback

Projects

Mi Scene

April 2016

CIS 400 – Social Media Mining

- Built data mining application for musical artists to track where their top fans are located (local music scenes)
- Utilized Spotify and Twitter APIs to scrape an artist's top fans and their fans' geolocation data