

# Ryan L McIntyre

✉ [ryanlmcintyre@gmail.com](mailto:ryanlmcintyre@gmail.com)

🐙 <https://github.com/ryanoasis>

in <https://www.linkedin.com/in/ryanlmcintyre>

## Qualifications

- Familiarity with backend and frontend frameworks, specifically MVC based
- Used and maintained custom frontend JavaScript subclass view framework
- Ability to quickly learn and adapt to new languages or frameworks
- Experienced with jQuery, Node.js, Grunt, Handlebars.js, Nightwatch.js
- Proficient in JavaScript, CSS, HTML, JSON, PHP, MySQL, Java
- Developed PHP web apps that interface with SQL Server and MySQL Databases
- Used iterative design process in building MySQL stored procedures, triggers and functions
- Created server-side web applications with various tech: PHP, Java, and .NET (C#)

## Work Experience

### Software Engineer, Acronym Media

New York, NY — 2011 - Current

- Built an enterprise level web application using PHP (Doctrine, Symfony 1.4 and 2.x)
- Consistently released monthly application builds as part of the production deployment team
- Vastly improved functionality, features and performance of many custom jQuery widgets
- Optimized rendering performance of a custom JS datagrid in browsers (by as much as 99%)
- Implemented custom automated UI browser testing with Nightwatch.js
- Improved build tasks (including jQuery widgets, minification, obfuscation) with Grunt
- Improved internal MediaWiki layout (responsive) and functionality (searching, templates)
- Created custom standardized issue comment templates for the JIRA management tool
- Used Git to branch and merge features into various environments (QA, staging, production)
- Contributed to team estimates and work breakdown structures while in an Agile environment
- Strategized team meetings with various topics: code reviews, trainings, bug hunts, demos

### Web Developer, Funsational Inc

Spokane, WA — 2008 - 2011

- Built a screen scraping utility for converting static pages into database driven product pages
- Demonstrated problem solving skills, growth in project development and life cycle models
- Used various version control systems such as Git command line and SVN
- Implemented basic SEO recommendations from a developer's perspective
- Built web applications with PHP (Doctrine, Twig, Symfony framework), CSS, and JavaScript
- Used Fireworks, Photoshop, and Gimp to create UI elements from mockups
- Implemented Google Analytics: e-commerce tracking, goals, funnels, A/B testing
- Assisted in database design, custom import/export scripts, and query performance analysis
- Improved site performance with minification, combining files, CSS sprites, and use of a CDN
- Implemented various tooling (Google Page Speed, Yahoo's YSlow) recommendations
- Used a product management tool (JIRA) to track changes, fix bugs, and release new features

## Education

### Bachelor of Science in Computer Information Systems

Eastern Washington University — 2005-2008

- Developed a 3-tier inventory tracking system using .NET (C#) and SQL Server
- Built an Amazon.com like clone for a final software engineering project using PHP
- Attended two local University sponsored programming contests

## Skills

- JavaScript, Grunt, Git, GitHub, CSS, HTML, JSON, Nightwatch.js, Selenium, Node.js, Handlebars.js, JSDoc, MediaWiki, QA Automation, JIRA, PHP, Symfony, Doctrine ORM, Yii, OpenCart, e-commerce, Vim, Vimsript, MySQL, SQL, Microsoft SQL Server, T-SQL, Python, Java, Unix, Linux, Bash scripting, cron, Apache, URL rewrites, vhosts, IIS, DRY, Agile environment

