## Ryan L McIntyre

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https://github.com/ryanoasis

in <a href="https://www.linkedin.com/in/ryanlmcintyre">https://www.linkedin.com/in/ryanlmcintyre</a>

### 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#)

### Experience

# Application Developer Teksystems (Bank of America)

July 2016 - Current Charlotte, NC

- Built and maintained an internal web app using JavaScript, Angular, Bootstrap and Kendo UI
- Refactored Angular using component driven architecture
- Used JSHint and ESLint to maintain code standards
- Used Karma to run Jasmine unit tests
- · Code reviews and meetings with UI team to maintain standards
- Participated in daily scrum meetings to establish development targets
- Used Jira to create and track stories and tasks

# **Software Engineer Acronym Media**

March 2011 - July 2016 New York, NY

- Built an enterprise level web application using PHP, Doctrine, Symfony framework
- 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 standardardized 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

April 2008 - Jan 2011 Spokane Valley, WA

- 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**

Jan 2005 - June 2008 Cheney, WA

- 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

### **Associate in Web Development Spokane Community College**

Sept 2002 - Sept 2004 Spokane, WA

## **Projects**

#### **Nerd Fonts**

### https://github.com/ryanoasis/nerd-fonts

Collection of custom patched fonts and Python font patcher

#### VimDevIcons

## https://github.com/ryanoasis/vim-devicons

Adds file type glyphs/icons to many popular Vim plugins

#### Skills

- JavaScript
- AngularJS
- CSS
- HTML
- JSON
- Grunt
- Nightwatch.js
- Node.js
- Handlebars.js
- JSDoc
- JSHint
- ESLint

- GitHub
- QA Automation
- Jira
- HP Quality Center
  Microsoft SQL
- PHP
- Symfony
- Doctrine ORM
  Python
  - Yii
  - OpenCart
  - e-commerce
  - Vim
    - Vimscript

- Git
- MySQL
- SQL
- Server
- T-SQL

  - Java
- Unix
- Linux
- Bash scripting
- Selenium
  - MediaWiki

- Agile
- Scrum
- DRY
- YAGNI
- Cron
- Apache
- URL rewrites
- Vhosts
- IIS