

Ryan L McIntyre

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🌐 <https://github.com/ryanoasis>

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

Qualifications

- Experience with MVC backend & frontend frameworks
- Improved a custom JavaScript subclass view framework
- Able to learn fast & adapt to changing tech landscape
- Experienced with JavaScript, AngularJS, jQuery, Node.js
- Proficient in CSS, HTML, Python, SQL, PHP, Java
- Developed PHP web apps interfacing MSSQL & MySQL
- Used iterative design for SQL stored procs & triggers
- Created server-side web apps with various technologies

Experience

Software Engineer

Teksystems (Wyndham Capital Mortgage)

Oct 2017 - Current
Charlotte, NC

- Full stack development using AngularJS, C# (.Net), SQL
- Developing and improving customer facing portal web app
- Maintaining existing public facing HubSpot CRM app
- Developed internal document management system

Application Developer

Teksystems (Bank of America)

July 2016 - Sept 2017
Charlotte, NC

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

Software Engineer

Acronym Media

March 2011 - July 2016
New York, NY

- Built an enterprise level SaaS web app 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
- Maximized rendering performance of custom JS datagrid across browsers by as much as 90%
- Implemented custom automated UI browser testing with Nightwatch.js to improve testability
- Optimized Grunt build tasks: jQuery widgets, minification, obfuscation
- Improved internal MediaWiki with a responsive layout and functionality (searching, templates)
- Created custom issue templates for the JIRA management tool to reduce time waste
- 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
- Used Google Analytics: e-commerce tracking, goals, funnels, A/B testing to improve sales
- Implemented SEO recommendations to improve websites Google page rank
- Built web applications with PHP (Doctrine, Twig, Symfony framework), CSS, and JavaScript
- Used Fireworks, Photoshop, and Gimp to create UI elements from mockups
- 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 Git CLI, SVN and JIRA to track changes, fix bugs, and release new features

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Education

Bachelor of Science in Computer Information Systems Eastern Washington University

Jan 2005 - June 2008
Cheney, WA

- Developed a 3-tier application using .NET (C#) and SQL Server to improve inventory tracking
- 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

Major Projects

Nerd Fonts

<https://github.com/ryanoasis/nerd-fonts>

- Iconic font aggregator, collection, and font patcher
- 40+ Contributors
- 7,100+ Stars

VimDevIcons

<https://github.com/ryanoasis/vim-devicons>

- Adds file type glyphs/icons to many popular Vim plugins
- 30+ Contributors
- 1,800+ Stars

Skills

Analytical

- Problem Solving
- DRY
- YAGNI
- KISS
- SDLC
- AngularJS
- CSS
- HTML
- JSON
- Grunt
- Nightwatch.js
- Node.js
- Handlebars.js

Language / Tech

- JavaScript
- Python
- Java
- PHP
- SQL
- Symfony
- Doctrine ORM
- Yii
- OpenCart
- Microsoft SQL Server
- T-SQL
- Vim
- Vimscript

Process

- Agile
- Scrum
- Version Control
- SVN
- Git
- MySQL
- QA Automation
- e-commerce
- GitHub
- Jira
- HP Quality Center
- Bash scripting
- Selenium

Misc

- Unix
- Linux
- JSDoc
- JSHint
- ESLint
- Cron
- Apache
- URL rewrites
- Vhosts
- IIS
- Kendo UI
- Bootstrap
- MediaWiki