

Ryan L McIntyre

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Qualifications

- Improved a custom JavaScript subclass view framework
- Experienced in JavaScript, AngularJS, jQuery, Node.js
- Proficient in CSS, HTML, Python, SQL, PHP, Java, MVC
- 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

- Full stack development using AngularJS, C# (.Net), SQL
- Building 3 new core apps: pre-approval, advanced comparison tool, and internal doc management system
- Developing and improving customer facing portal web app and .com site

Application Developer - Teksystems (Bank of America)

July 2016 - Sept 2017

- 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, code quality and code standards
- Executed code reviews and meetings with UI team to improve standards
- Used Karma to run Jasmine unit tests

Software Engineer - Acronym Media

March 2011 - July 2016

- Built an enterprise level SaaS web app using JavaScript, PHP, Doctrine, and the Symfony framework
- Consistently released monthly application builds as a part of the production deployment team
- 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 for: jQuery widgets, minification, obfuscation
- Improved internal MediaWiki with a responsive layout and additional functionality (searching, templates)
- Created custom issue templates for the JIRA management tool to reduce time waste
- Implemented custom Git flows for releasing features into various environments: QA, staging, production
- Contributed to team estimates and work breakdown structures in an Agile environment
- Strategized team meetings with various topics: code reviews, trainings, bug hunts, demos

Web Developer - Funsational Inc

April 2008 - Jan 2011

- Built a screen scraping utility for converting static pages into database driven product pages
- Used Google Analytics for: e-commerce tracking, goals, funnels, A/B testing to improve sales
- Implemented SEO recommendations with Google PageRank for multiple websites
- 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) performance recommendations

Education

Bachelor of Science in Computer Information Systems

Jan 2005 - June 2008

Eastern Washington University

Cheney, WA

- Developed an inventory tracking application using classic 3-tier architecture: UI, .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

Major Projects

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

- Iconic font aggregator, collection, and font patcher
- 48+ Contributors & 8,500+ Stars

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

- Adds file type glyphs/icons to many popular Vim plugins
- 43+ Contributors & 2,000+ Stars