Donald McGrath

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Summary

Web Application Front-End Designer-Developer

Talented artist, designer/animator focused on web application design & development. A reputation of integrity and leadership having performed for highly recognized national and global companies.

Disciplines

HTML5, REST, JSON, XML, CSS3, SASS, Javascript, GIT, Dreamweaver, Photoshop, Illustrator, InDesign, Sketch, WordPress, MySQL, Linux, Unix, Post-Relational Basic, UV DB, Apache, Vagrant, TOMCAT, PHP

Professional Experience

The Street, NY, NY

From: March '16 To: Dec '17

Senior Front-end Web Developer/Designer

- HTML5, CSS3, SASS, Grunt, Grails Javascript, jQuery, React.
- Worked with large disparate group of programmers utilizing Git versioning system.
- Utilized Jira management software to maintain track of ticketing and hours.
- Introduced custom icon library allowing for independence from font-awesome
- Developed first AMP version of main site for mobile.

NBC Universal, NY, NY

From: Oct '14 To: Dec '15

Senior Front-end Web Developer/Designer

- HTML5, CSS3, SASS, Slim, Coffee, Javascript, jQuery, Angular.
- Interface with end users and stakeholders to establish and refine product specs.
- Design and develop user interfaces.
- Integrated HTML5, CSS3 and javascript e5 apps and features with Ruby and Java stacks.
- Worked with large disparate group of programmers utilizing Git versioning system.
- Utilized Pivotal Tracker management story tracking software.

Publishers Clearing House, NY, NY

From: July '13 To: Oct '14

Senior Front-end Web Developer/Designer

- HTML5, CSS3, Javascript, jQuery in .Net environment.
- · Discuss needs of business stakeholders directly.
- Translate into visual design.
 - flow diagrams
 - story-boards
 - mock pages
 - functional prototypes
- Integrated HTML5, CSS3 and javascript e5 apps and features with .Net stack.
- Worked with large disparate group utilizing Team Foundation Server versioning system.
- Utilized JIRA management story tracking software.

Time Inc., NY, NY

From: Aug '11 To: July '13

Senior Front-end Web Developer/Designer

- Programming PHP, WordPress customizing photo galleries, widgets, templates.
- Familiar with Word Press VIP environment.
- Generate Json feeds and parse data objects to facilitate dynamic AJAX functionality.
- Worked with large disparate group of programmers utilizing Subversion versioning system
- Manage multiple projects across multiple environments including staging, quality assurance and production.
- Set up sophisticated API communications for Brightcove video player and deep linking.
- Heavy javascript experience.
- Integrated social networking tabs and interactivity.
- Managed multiple ad serving technologies and passing of correct values via javascript.

New York Botanical Garden, Bronx, NY

From: Nov '09 To: Aug'11

Technical Specialist, Web Developer/Designer – Creative Services

- Back-end programming on home-grown PHP, CMS and and MySQL.
- Developed in a LAMP environment.
- Conceptualized and implemented new enterprise wide persistent navigation element uniting multiple company departmental websites.
- HTML, CSS, Javascript, jQuery, Multi-relational Basic.
- Programmed dashboard in PHP for creating, editing and deleting navigation items and pushing staged or live menu to all sites.
- Interfaced with MySQL using PHP and command line to create tables, update, select and insert data and manage permissions and users.
- Managed the export of a universal updated navigation file that could be imported to disparate departmental websites.
- Designed mocked-up and presented new slideshow delivery page with enhanced interactivity.
- Programmed dashboard to upload zip file of photos facilitating dynamic resizing, editing of titles and captions and general slideshow management and distribution.
- Front-end UX Programming, CSS, Flash, jQuery, HTML5, PHP, javascript.
- Manage reporting tools such as Informer 4.0 and SQL Management Studio 2008 for both SQL and U2 databases.
- Build applications in Post-Relational Basic on U2 database structure to solve systems integration needs.

Education

New York University, New York, N.Y., M.S., e-Commerce, School of Management & Systems (2008) **Ithaca College**, Ithaca, N.Y., Bachelor of Fine Arts (1992)

Additional Education

New York University - Advanced Javascript (2011)

Hofstra University - Developing Web applications with ASP.NET 3.5 and Visual Studio 2008 (2010) **New Horizons**, Westbury, N.Y. - Querying T-SQL Server, (2004), Programming T-SQL Server, (2004), Developing .Net Applications, (2004)

New York University, New York, N.Y. - Certification for Web Design (2002)

Press Mentions and Honors

Director; N.B.C. television series; POST and Animation Magazines 2000, 2001