

# Wesley Duff

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## Senior Software Engineer - Full Stack at General Motors

Currently Practicing : DESIGN: RIA design, Mobile Application Design PROGRAMMING: C#, Node.js MARKUP: HTML4-5, CSS 2-3, Freemarker, Razor, Jade, ZM, swig FRAMEWORKS: Twitter Bootstrap, Firebase, MVC4, Ruby on Rails, AngularJS, Handlebars, Underscore, jQuery, mongoose, express.js, loopback and other node.js middlewares, Struts 2 PLATFORMS: Heroku, GitHub SOURCE CONTROL: .git, TFS, SVN DATABASE: MongoDB, ORACLE SERVERS: Node.js - NGINX FRONT END BUILD SCRIPTS: WebPack, Grunt, Gulp Specialty: AngularJS, JavaScript, jQuery, HTML4-5, CSS 2-3, Responsive Design, MongoDB, Bootstrap, C#, Node.js, express.js, mongoose.js Passion: All means of software development for the web. Current Focus : e-Commerce full stack development using Node.js and express.js, UI consulting, C# best practices, Converting JAVA apps to C# MVC applications. UI build scripts and performance testing through UI build script plugins, creating UI build script plugins. Prev.Focus: The metal of JavaScript and Web Markup. Writing libraries for DELL for faster development. e-commerce platforms created using Ruby on Rails. Languages, frameworks, markup etc.. performed in the past for a 6 month stretch or more.: XML, XSLT, XSL-FO, XAML, MXML, Joomla, JSF, iphoneSDK, Android SDK, Blackberry SDK, Windows Mobile 7 SDK, Windows 8 win8.js, Wordpress, X-Cart, Flex/Flash Builder, Appcelerator, ASP.NET MVC 3, mongoose.js, express.js, mustache.js, node.js, braintree SDK, paypal SDK, google API, ECMAScript 6 I keep my skills updated and on the cutting edge by use of pluralsight and books. I prefer greenfield applications for development but I find the challenges of backwards compatibility intriguing.

### EXPERIENCE

#### General Motors

APRIL 2015 - PRESENT (1  
YEAR 4 MONTHS)

##### Senior Tech Lead Software Engineer - Full Stack

Full stack developer - - JavaScript, HTML, CSS, Less, Gulp, Angular JS, C#, ASP.NET MVC, WebAPI, JAVA, SVN, IntelliJ, Visual Studio Ultimate, TFS Creating apps for GM innovation department with a JAVA / C# background. Responsive design with Adaptive touches using CSS media queries and Bootstrap. Tech lead for college hires - Consulting UI best practices and software methodology.

#### Dell

JUNE 2011 - APRIL 2015 (3  
YEARS 11 MONTHS)

##### Software Principal Engineer - Full Stack

ASP.Net MVC 4 : - Razor View Layouts - AngularJS Templating / Binding - jQuery - Twitter Bootstrap + Custom Responsive Design CSS for Desktop, Tablets and Mobile Devices - C# for backend logic I perform the duties of a UI Tech lead as a member of the STP Team at Dell. We are responsible for the Mobile and Tablet experience of Dell.com. I lead discussions and learning seminars to expand the effectiveness of my team members to get a task completed. I am currently working on an in-house application to manage dell discounts, members and other types of inner workings. The application relies on ASP.Net Web API for the back-end and Angular JS for the front-end.

#### National Instruments

MAY 2008 - JUNE 2011 (3  
YEARS 2 MONTHS)

## Sr. UI Developer / Mobile Apps Developer

YEARS 2 MONTHS)

Mobile / Web App Development

### NOSA TV

2007 - 2008 (1 YEAR)

#### Web / Desktop Application Developer

- Assisted a small group of developers to create a web site with a corresponding desktop application built using HTML, CSS, JavaScript, Zull Runner, OGG files, Turbo-gears and Python.
- Lead meetings in markup and scripting best practices along with Turbo-gears and python design patterns.
- Assisted in meetings with stakeholders to explain processes and data results.

### Avenue A | Razorfish / AT&T U-verse

2006 - 2007 (1 YEAR)

#### UI Designer / Web Developer

- Collaborated within a small group to produce a style guide, branding, IPTV screen flows, ordering process wireframes, and ordering process web pages for U-verse TV.
- Designed and developed U-Connect micro site and video lounge.
- Teamed up with Showtime, HBO, Starz and other video suppliers to place flash based clips and full-length episodes inside the U-Connect video lounge section of the micro-site.

## EDUCATION

### BS, Design Communications, Graphic Design, UI Design, Motion Graphics, Front and backend

2001 - 2004

development,

Texas Tech UniversityInterestsmobile Development, web application UI design and development, desktop application development (AIR), Ruby on Rails5

## SKILLS

JavaScript, Mobile Devices, Mobile Applications, C#, jQuery, Web Development, CSS, REST, Ruby, User Interface Design, 4 Ruby on Rails, LINQ, PHP, Agile Methodologies, MVC