

# MATTHEW SPONAGLE

For a full history of me and my work, please visit my online portfolio at [matthewonline.com](http://matthewonline.com)

I am a Software Architect who enjoys turning complex problems into simple, beautiful and intuitive experiences on the web and mobile.

## SKILLS

**LANGUAGES:** Objective-C, Javascript, C#, PHP5, MySQL.

**FAMILIARITY:** JAVA, C++, JSP, UNIX.

**EXPERIENCED IN:** Mentoring, Angular, Knockout, jQuery, HTML5, CSS/3, Gulp, Grunt, Technical Architecture, Server Administration, Mobile Development, RESTful Development, Database Architecture, IBM MobileFirst, Magento, Alfresco, Unity3D.

## EXPERIENCE

**SOFTWARE ARCHITECT, EXCHANGE SOLUTIONS TORONTO, ONTARIO 2012-PRESENT**

- The company's expert in Web and Mobile technologies, I am brought in on many projects in a consultative role in both technology approach and code reviews.
- Involved in all mobile and new front-end framework approach decisions and depended upon to mentor junior developers.
- Responsible for architecting and building a website delivery framework into Alfresco, a java document management system. Merging the strength of java into a dynamically driven content delivery system, currently being used on 3 major Canadian websites/mobile apps.
- Front-end lead on a variety of projects. Responsible for working with business requirements and turning them into tangible web assets, with a focus on user experience and development standards. Played a key role in ensuring all features go through the proper life-cycle making it to production in a safe manner.

*Technologies: Javascript, jQuery, Angular, Knockout.js, Java, Spring, Alfresco, Objective-C, IBM MobileFirst.*

**APPLICATION DEVELOPER, KOLODY TORONTO, ONTARIO 2010-2012**

- Worked with emerging technologies such as mobile native/web experiences, Kinect and facial recognition.
- Developed complex systems that leveraged multiple languages, API's and ran on different environments.
- Responsible for developing technical approaches and time estimations on large projects.
- Ability to lead a project through entirety of production life cycle, from conception to deployment.
- Professional and friendly written and verbal communications with clients and team members.

*Technologies: Objective-C, PHP5, AS3, Javascript, jQuery, OpenCV, C#, CSS3, HTML5.*

**SR. SOFTWARE DEVELOPER/PROGRAMMER, FLATAPP TORONTO, ONTARIO 2007-2010**

- Focused on mobile development, both native and web.
- Developed a CMS system to create mobile catalogue websites/apps with an iOS native feel.

*Technologies: Objective-C, PHP5, Javascript, jQuery, CSS3, HTML5.*

## EDUCATION

Sir Wilfred Laurier University, Waterloo, Ontario — Computer Science (BSc), 2009