

Garrett Samm

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LINKS

garrettsamm.com
github.com/gsamm
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SKILLS

LANGUAGES

- C#
- CSS3
- HTML5
- JavaScript
- Objective-C
- SQL

FRAMEWORKS & LIBRARIES

- AngularJS
- ASP.NET MVC 5
- Backbone.js
- Ember.js
- Entity Framework
- jQuery, jQuery UI
- LESS
- .NET Framework 4.5
- NHibernate
- Ninject
- RequireJS
- Sass

SOFTWARE

- Adobe Photoshop
- Balsamiq Mockups
- Git
- Jenkins
- JIRA
- Microsoft Internet Information Services (IIS)
- Microsoft SQL Server
- Microsoft Visual Studio
- Subversion

METHODOLOGIES

- Agile (Scrum & Kanban)
- Object-oriented Programming
- Responsive Web Design
- Waterfall

EXPERIENCE

PEOPLE CORPORATION | CONSULTANT

January 2013 – Present | Winnipeg, MB

- Successfully lead several projects through the software development life cycle.
- Assisted with the hiring and mentorship of new employees.
- Implemented processes, such as continuous integration and time/issue tracking, to accommodate team growth.
- Improved ease of group benefit enrolment by creating a customizable wizard that could be deployed on a per-client basis.
- Strengthened the brand recognition of the company's recruiting division by developing a custom job board application, replacing the previous, generic board while utilizing the same backend REST API.
- Increased communication with clients, and between divisions, by developing a web portal application with highly customizable content and permission controls.

PURPLE CONSULTANCY | CONSULTANT

July 2012 – October 2012 | London, UK

- Provided support to several digital agencies on a short-term (one to six week) contract basis.
- Major projects included:
 - A Facebook page developed as a single-page application with Backbone.js.
 - An iPad application implemented in HTML5, CSS3 and JavaScript with Backbone.js, Grunt, RequireJS and PhoneGap.

DIRECT FOCUS MARKETING COMMUNICATIONS | WEB DEVELOPER

July 2007 – June 2012 | Winnipeg, MB

- Contributed to the development of the company's flagship product over a two-year period:
 - Ensured the product passed clients' rigorous stress test requirements by recommending the use of ANTS Performance Profiler.
- Programmed and maintained several multilingual e-commerce sites that cumulatively processed hundreds of orders a day.
- Developed several proof-of-concept iPad interfaces with HTML5, CSS3 and PhoneGap.
- Created potential business opportunities for Direct Focus by learning Objective-C and Cocoa Touch in my own time.

EDUCATION

UNIVERSITY OF MANITOBA

2002 – 2007

BSc in Computer Science

Co-op Option

EXPERIENCE (CONT'D)

GOVERNMENT OF MANITOBA - INFORMATION PROTECTION CENTRE | SECURITY ANALYST (CO-OP)

May 2006 – August 2006, August 2005 – December 2005 | Winnipeg, MB

- Presented a seminar on fingerprint biometric systems to the Information Protection Association of Manitoba.
- Developed an application to troubleshoot the VPN connections of remote government employees.
- Acted as a liaison between the Information Protection Centre and several vendors.
- Audited internal servers, monitored IPS/IDS traffic for suspicious activity, and patched and updated policies on scanners and sensors.

GOVERNMENT OF MANITOBA – DEPARTMENT OF EDUCATION, CITIZENSHIP AND YOUTH | JUNIOR UNIX ADMIN (CO-OP)

January 2005 – April 2005 | Winnipeg, MB

- Configured Apache HTTPD/Tomcat servers in Sun Solaris and Red Hat Linux environments.
- Improved efficiency by automating tasks and developing Bash shell scripts.

INTERESTS

When I'm not programming computers, I love to program synthesizers. I've been a musician in some form for nearly my entire life.

I spend vacations traveling abroad with itineraries that have an unreasonable amount of things to see and do. My most recent trips have taken me to Japan, the Netherlands and Peru, but there is always another destination on the horizon.