

FRANK CONSIGLIO
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SUMMARY: Software Engineer with working knowledge of software architecture, design, development and maintenance. Solutions oriented with excellent debugging skills.

TECHNICAL SKILLS:

C# HTML5 CSS3 jQuery AJAX VB Javascript SQL ASP.NET C++ ASP

EXPERIENCE:

7/12- PRES INSTITUTE FOR COMMUNITY INCLUSION, UMASS BOSTON, MA

Web Developer (Part Time Consultant)

- thinkcollege.net UI development using Joomla 2.5 HTML5 CSS3 PHP and jQuery.
- Work within the Joomla content management to build the functionality of the site and make it usable for the site managers.
- Create original HTML, jQuery, CSS and PHP code to build the pages for the Thinkcollege.net website, and to modify existing pages.
- Produce and modify Joomla extensions, as needed.
- Created required graphics with Photoshop CS5.1.
- Translate written documents into working web pages.

3/14-6/14 CAPE AIR HYANNIS, MA

Software Engineer (Consultant)

- Ported and updated applications written in VB6 to VB.NET using Visual Studio 2013.
- Implemented source control using Visual SVN.
- ASP.NET UI development using C# on .NET Framework 4.0 and Visual Studio 2010.

8/11-6/12 PAX MEMORIAM, PLYMOUTH MA

Software Engineer / Web Developer

- ASP.NET UI development using C# on .NET Framework 4.0 and Visual Studio 2010.
- Web Services access to MSSQL database with jQuery AJAX/JSON.
- ACSX server side custom user control development.
- ReCaptcha, AjaxControlToolkit, and OAuth to Google and Yahoo! APIs.
- JQuery IU controls: fancybox, fileuploader, rotate, ckeditor, watermark, jplayer.

11/10-6/11 NEW HORIZONS LEARNING CENTER, WALTHAM MA

Student, Microsoft Professional Developer Training.

- MSSQL 2008 R2 Development, T-SQL queries, Installation and Maintenance.
- C#, LINQ, XML, ADO.NET, Stored Procedures, Visual Studio.
- ASP.NET 3.5, using C#.

5/10-8/10 EMC CORPORATION, SOUTHBOROUGH, MA

Software Engineer (Contractor)

- Solved Right to Left language problems in web application UI.
- Fixed bugs in vClone application bundled with Iomega USB portable drives.
- vClone Desktop App UI developer, **Visual Studio, C++, wxWidgets.**
- Cross-platform desktop app, multi-threaded, Winsock, internationalization, VMware.

1/07-2/10 PROGRESS SOFTWARE CORPORATION, BEDFORD, MA

Sr. Software Engineer

- Increase customer conversions with a C# component to verify an email address existed on an email server to eliminate false addresses in registration forms.
- Using JSON and XSLT coded a BLOG RSS feed reader for Feedburner.
- ASP.NET, C#, JavaScript, CSS, XML, XSLT, Flash, ActionScript3, MSSQL 2005.
- Coded UI with ASP.NET 2.0 website, middle tier and backend coding in C#.
- Owner of CMS templates for <http://www.progress.com> website.
- Took ideas and suggestions from Marketing Director and Web Marketing staff and created interfaces, RSS feed readers and widgets to increase SEO, user response and improve user experience.

11/04-12/06 IBM CORPORATION, DURHAM, NC

Web Developer (Contractor)

- Assisted editorial team members with the launch of new website functions and interfaces.
- Built XSD schemas, and XSLT style sheets using XPath to generate Web-based interfaces, content and PDF documents. Sample: <http://www.ibm.com/developerworks/>
- Wrote JavaScript client side processes for AJAX, and dynamic URL substitution.
- Solved contributor document upload problem. Designed and coded Java application with JSP front end, servlets and J2EE backend to convert Word docs to XML using OpenOffice engine.
- XML, XSLT, XPath, JAVA, JSP.

12/00-11/03 ASPECT COMMUNICATIONS CORPORATION, CHELMSFORD, MA

Principal Software Engineer, UI Developer

- UI design of hierarchical menu system with XML using C# and ASP.NET.
- Administrator website for Call Center with JavaScript, XML, XSLT and Active Directory.
- Developed Web Service (SOAP) and Web Service Client Web App to access AD.
- Developed UI with Visual Studio, C#, Visual InterDev, ASP, JavaScript, HTML, XML, XSLT.

12/99-10/2000 SWIFTOUCH CORP, BEDFORD, MA

Sr. Software Engineer, UI Developer

- UI for contact management and calendar web application development.
- Visual InterDev, ASP, JavaScript, XML, HTML, DHTML, CSS, C++, COM, SQL.

EDUCATION:

FITCHBURG STATE UNIVERSITY, FITCHBURG, MA. **BS IN COMPUTER SCIENCE.**

NEW HORIZONS LEARNING CENTER, WALTHAM, MA Microsoft Professional Developer.

PUBLICATIONS:

Authored 10 technical articles published in 2 trade magazines.

Subjects included XML, Web Services, and computer hardware product reviews.

<http://archives.sensorsmag.com/isensors/dec00/46/index.htm>